

THE NIMBUS II DATA CATALOG

Volume 1

15 May through 30 June 1966
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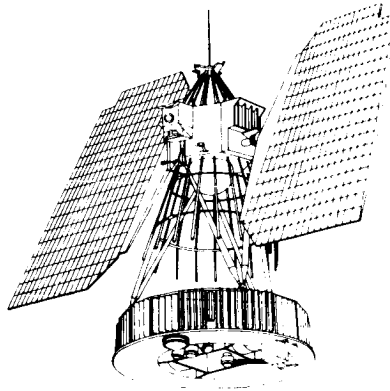
GODDARD SPACE FLIGHT CENTER
Greenbelt, Maryland

THE NIMBUS II DATA CATALOG

Volume 1

15 May through 30 June 1966

July 1966



Prepared by

Allied Research Associates, Inc.
Concord, Massachusetts

for the

Nimbus Project

**Goddard Space Flight Center
Greenbelt, Maryland**

FOREWORD

This catalog is the first of a series of catalogs to be published by the National Aeronautics and Space Administration to document meteorological and geomorphological data acquired from the Nimbus II meteorological satellite. Documentation contained herein covers the period from 20 May 1966, through 30 June 1966. Subsequent catalogs will contain documentation for succeeding calendar month periods throughout the useful lifetime of Nimbus II. Catalogs will be available for distribution approximately one month following the documentation period in the catalog, i.e., the catalog containing Nimbus II documentation from 1 July through 31 July will be ready for distribution during early September.

Nimbus II monthly catalogs do not contain background information concerning the Nimbus meteorological satellite system, nor is there a description of the experiments or the data formats. Such information is published in a separate volume (The Nimbus II Users' Guide), which serves as an introduction to the Nimbus II meteorological satellite system, giving a description of the experiments, the resulting data and data formats, the availability of the data, and an explanation of how to utilize the experimental storage, search and retrieval service being made available by the Nimbus Project, Goddard Space Flight Center. Thus, the Nimbus II Users' Guide is a necessary adjunct to each volume of the Nimbus II Data Catalog.

The Nimbus II monthly catalogs present the type of data available, geographic location and time of the data, and continuity of the various data. Also, a data extraction is provided to facilitate a search and retrieval capability by subject, yielding certain types of peripheral information required to support further analysis.

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THE NIMBUS II DATA CATALOG

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SECTION I

INTRODUCTION

Nimbus II was successfully launched from the Western Test Range, California, on 15 May 1966. Lift-off time was 07h 55m 35s Universal Time. The satellite achieved the desired orbit and all subsystems were performing nominally during this catalog period.

The data collection rate is very high with all sensor systems being programmed to nearly full usable capacity. From launch (15 May 1966) through approximately 22 May 1966 the Nimbus II spacecraft operation consisted of spacecraft system check-out, engineering evaluation and data evaluation. As a result of this effort, data reception, accountability, extraction and processing were intermittent during this period. The catalog reflects complete documentation starting with 20 May 1966.

Gridding of the Nimbus II data is generally accurate to within ± 1 degree of great circle arc at the satellite subpoint at time of picture exposure.

Quality of the various data varied from good to excellent. The following listing, by subsystem, calls attention to the presently known data anomalies which may alter the use, analysis or interpretation of some aspects of the Nimbus II data:

1. ADVANCED VIDICON CAMERA SYSTEM

- The auto-iris was designed to continuously vary the camera system iris from f/4 in the polar regions to f/16 in the equatorial zone where maximum illumination is available. Initial pictures received generally varied in exposure from camera to camera, because of anomalies in the iris drive motor system. Starting with orbit 144 the auto iris was utilized from the south pole to 65° N, at which point the iris was set in the fixed f/11 position. Variations in the ground system processing have also contributed to tonal variations in the archival negatives. Some subsequent orbits were used for iris experimentation and users' who might be concerned with this class of investigation can obtain required information from the Nimbus Data Utilization Center, Nimbus Project, Code 450, Goddard Space Flight Center, Greenbelt, Maryland 20771, Attn: Data Utilization Manager.

Potential users who might have wished to undertake reflectance measurements (albedo) are cautioned that only relative reflectance measurements within a single frame may be meaningful. Frame to frame comparisons are not feasible due to iris tracking errors and to slight variations in tracking among the three cameras comprising the AVCS.

- A 10kc interference pattern is evidenced on most AVCS pictures. The interference is generated by the beacon on the spacecraft and affects all AVCS data in varying amounts from insignificant to moderate. The 10kc signal, when visible, appears as narrow vertical lines superimposed on the image. At present, techniques are being developed at the Goddard Space Flight Center ground station to attempt to filter this interference.

The interference has the effect of reducing resolution somewhat but this effect is only applicable to the smallest scale phenomena capable of being resolved by the electronic system. It does not destroy the utility of the pictures for meso or macroscale phenomena.

- Users familiar with the Nimbus I AVCS data may recall the clarity with which land detail was visible. However, the system transfer function on the Nimbus II AVCS tends to favor gray scale tonal rendition near the white end of the gray scale. Thus, cloud (highly reflective) features are more clearly defined at the expense of poorer tonal definition of land (low reflectivity) features.

2. HIGH RESOLUTION INFRARED RADIOMETER

The gray scale wedge shown in Figure 3.8 of the Nimbus II Users' Guide is for illustrative purposes only, and no attempt should be made to calibrate the positive prints that may be supplied to the user by means of this gray scale. An appropriate calibration gray scale wedge will be included with each data orbit to permit the interpretation of the data in terms of equivalent black body temperatures. The gray scale wedges have been calibrated at a detector cell temperature of -70°C . Variations in the detector cell temperature experienced during May and June make it necessary to apply corrections to the black body temperatures obtained from density measurements of the 70mm transparencies. These corrections can be made by referring to the calibration curves for various cell temperatures in Figure 3.15 of the Nimbus II Users' Guide. Table 1 is a listing of average cell temperatures versus data orbit number.

TABLE 1
HRIR LEAD SELENIDE
CELL TEMPERATURE vs. ORBIT NUMBER

Orbit No.	Cell Temp. C	Orbit No.	Cell Temp. C	Orbit No.	Cell Temp. C	Orbit No.	Cell Temp. C	Orbit No.	Cell Temp. C	Orbit No.	Cell Temp. C
4	-75.2	107	-73.7	208	-71.1	310	-70.0	403	-67.7	510	-67.3
5	-75.3	108	-73.6	211	-71.3	311	-70.2	404	-67.6	512	-66.7
6	-75.2	110	-73.3	212	-72.1	312	-70.2	405	-67.6	514	-67.3
7	-74.8	111	-72.9	215	-71.6	313	-70.0	406	-67.3	517	-68.7
8	-74.8	112	-72.1	216	-71.5	314	-70.0	407	-67.5	518	-68.0
9	-75.8	113	-72.1	217	-71.4	317	-70.7	408	-67.4	520	-67.3
11	-77.0	114	-72.1	218	-71.3	318	-71.4	412	-66.9	521	-66.7
12	-74.7	115	-71.5	219	-71.0	319	-70.7	413	-66.9	522	-67.3
13	-75.7	118	-73.0	220	-71.0	320	-70.3	414	-67.0	524	-68.0
14	-75.1	119	-73.6	221	-71.0	321	-70.2	415	-67.3	526	-66.0
15	-74.9	120	-73.6	222	-71.1	322	-69.7	416	-68.0	532	-68.7
16	-74.6	121	-73.4	225	-71.3	323	-69.6	418	-67.3	533	-66.7
17	-74.7	122	-72.5	226	-70.8	324	-69.8	419	-67.3	535	-65.3
18	-74.7	123	-72.5	227	-71.3	325	-70.0	420	-67.8	536	-64.7
19	-74.7	124	-72.1	228	-71.9	328	-70.0	421	-69.1	537	-61.7
20	-74.4	125	-71.7	229	-71.8	327	-70.1	422	-69.7	538	-64.0
21	-74.3	126	-71.3	230	-71.2	328	-69.8	424	-70.8	539	-64.0
22	-74.2	127	-71.3	231	-71.3	331	-71.1	425	-70.4	540	-64.0
25	-74.6	128	-71.0	232	-70.9	332	-70.5	426	-70.0	541	-64.0
26	-74.7	131	-72.9	233	-70.8	334	-70.1	427	-68.7	544	-67.3
27	-74.6	133	-73.0	234	-70.9	335	-69.8	429	-67.3	545	-68.7
28	-74.0	134	-73.0	235	-70.8	336	-69.6	430	-67.3	546	-68.0
29	-74.5	135	-72.3	238	-70.7	337	-69.4	431	-67.3	547	-68.0
30	-74.1	136	-71.7	239	-70.9	338	-69.3	432	-67.3	548	-67.3
31	-73.9	137	-71.2	240	-70.9	339	-68.6	433	-67.3	549	-67.3
32	-73.8	138	-71.0	241	-70.9	340	-68.7	434	-68.0	550	-66.7
33	-73.8	139	-70.7	242	-70.8	341	-68.8	439	-68.7	551	-66.7
34	-73.8	140	-70.8	243	-70.7	342	-69.1	440	-68.7	552	-66.0
35	-73.8	141	-70.8	244	-70.7	344	-68.9	442	-68.0	553	-66.0
38	-73.9	142	-71.1	245	-70.7	345	-68.9	443	-68.0	554	-66.0
39	-74.1	145	-73.5	246	-70.7	346	-68.7	444	-68.0	557	-66.0
40	-74.2	146	-73.5	247	-70.8	347	-69.1	445	-67.3	558	-66.0
41	-73.9	147	-73.3	248	-71.3	348	-68.7	446	-67.3	559	-66.0
42	-73.5	148	-73.3	251	-70.5	349	-68.7	447	-67.3	560	-66.0
43	-73.2	149	-72.2	252	-70.4	350	-69.0	448	-68.0	561	-66.0
44	-73.0	150	-71.4	253	-70.3	351	-68.7	451	-68.0	562	-66.0
45	-72.9	151	-71.0	254	-70.5	352	-69.0	452	-68.0	563	-66.0
46	-72.6	152	-70.7	255	-70.4	353	-69.3	453	-68.0	564	-66.0
47	-72.9	153	-71.1	256	-70.6	354	-69.6	454	-68.0	566	-66.0
48	-73.3	154	-70.8	257	-70.7	355	-69.3	455	-67.3	567	-66.0
51	-74.2	155	-70.6	258	-70.1	357	-68.9	456	-67.3	568	-66.0
52	-74.4	158	-72.3	259	-70.0	358	-68.8	457	-68.0	571	-65.3
55	-75.0	159	-72.2	260	-70.4	359	-68.9	458	-67.3	573	-65.3
56	-75.6	160	-72.3	261	-70.8	360	-69.1	459	-67.3	574	-66.0
57	-76.0	161	-72.3	264	-70.6	361	-69.2	460	-66.7	575	-66.0
59	-75.0	162	-71.6	265	-70.5	362	-69.3	461	-66.7	576	-65.3
60	-74.7	163	-70.9	266	-70.5	363	-68.7	464	-68.0	577	-66.0
61	-74.2	164	-70.5	267	-70.4	364	-68.5	467	-68.7	578	-65.3
62	-73.9	165	-70.3	268	-70.4	365	-68.0	468	-67.3	579	-66.0
65	-73.8	166	-70.1	269	-70.2	366	-68.3	469	-68.0	580	-66.0
66	-74.0	167	-70.2	270	-70.1	367	-68.3	470	-67.3	581	-65.3
67	-74.1	169	-70.3	271	-70.2	368	-68.2	471	-67.3	584	-65.3
68	-73.9	171	-71.7	272	-70.1	371	-68.2	472	-66.7	585	-65.3
69	-74.2	174	-72.5	274	-70.4	372	-68.2	473	-67.3	586	-65.3
71	-73.3	175	-71.8	275	-70.8	373	-68.4	474	-67.3	587	-65.3
72	-72.9	176	-71.8	278	-70.2	374	-68.7	477	-67.3	588	-66.0
73	-72.9	177	-71.8	279	-70.2	375	-68.7	478	-67.3	589	-66.0
74	-72.5	178	-71.7	280	-70.1	376	-68.4	479	-66.7	590	-65.3
75	-72.9	179	-72.1	281	-70.2	377	-68.4	480	-67.3	591	-66.0
78	-73.9	180	-71.7	282	-70.2	378	-68.0	481	-67.3	592	-66.0
79	-74.2	181	-71.8	283	-70.1	379	-68.2	482	-67.3	593	-66.0
80	-74.2	182	-72.1	284	-70.1	380	-68.2	483	-66.7	594	-66.0
81	-73.9	185	-71.7	285	-70.1	381	-67.8	484	-66.7	597	-65.3
82	-73.8	187	-72.1	286	-70.4	382	-67.7	485	-66.7	598	-66.0
83	-73.0	188	-71.8	287	-70.0	384	-67.7	486	-66.7	599	-65.3
84	-72.5	189	-71.6	291	-69.8	385	-67.7	487	-66.7	600	-65.3
86	-73.5	190	-71.5	292	-70.0	386	-67.8	488	-66.7	601	-66.0
87	-72.4	191	-71.5	293	-69.9	387	-68.2	491	-66.7	602	-66.0
88	-72.2	192	-71.3	294	-70.0	388	-68.0	493	-66.7	603	-66.0
91	-73.2	193	-71.3	295	-69.9	389	-68.1	494	-66.7	604	-65.3
92	-73.6	194	-71.4	296	-70.0	390	-68.3	495	-66.7	605	-65.3
93	-73.6	195	-71.5	297	-70.0	391	-68.1	496	-67.3	606	-65.3
94	-73.7	198	-71.7	298	-70.0	392	-68.2	497	-66.7	607	-65.3
95	-73.5	199	-71.7	299	-69.6	393	-68.2	498	-66.0	611	-66.0
96	-72.5	200	-71.7	300	-70.4	394	-68.0	499	-66.7	612	-65.3
97	-73.3	201	-72.1	301	-70.0	395	-67.7	500	-66.0	613	-66.0
98	-72.9	202	-71.7	304	-71.3	397	-68.1	501	-66.7	616	-65.3
99	-72.5	203	-71.6	305	-70.8	398	-68.2	504	-66.7	617	-65.3
100	-72.1	204	-71.3	306	-70.4	399	-67.8	505	-67.3	618	-65.3
101	-72.0	205	-71.3	307	-70.1	400	-67.9	506	-67.3	619	-66.0
105	-73.6	206	-71.1	308	-70.1	401	-68.6	507	-68.0	620	-66.7
106	-73.6	207	-71.1	309	-70.0	402	-67.8	508	-67.3	621	-66.0

It is to be pointed out that the Nimbus Meteorological Radiation Tapes — HRIR incorporate all necessary corrections and the user will not be required to make any further adjustments in the data. Those users who request analog records will be supplied with all calibration data necessary to reduce the data.

As evident from Table 1 a great portion of the data have been acquired at a detector cell temperature warmer than -70°C . Because of the warmer detector cell temperature, which reduces the signal to noise ratio, the data show some degradation. During this six week period the sun vector was positioned out of the orbital plane on the HRIR side of the spacecraft, resulting in an increased amount of solar radiation impinging upon the HRIR system components. The solar radiation impinging on the electronics module during satellite day, and the consequent heat energy emitted, resulted in the progressively warmer detector cell temperature. It is expected that the cell temperature trend will reverse as the Autumnal Equinox approaches, resulting in a more favorable sun-orbit geometry. Solar radiation entering directly into the instrument as the satellite enters the day portion of the orbit causes almost complete obliteration of the HRIR data for one to two minutes. This phenomenon is visible on the 70mm film positive as a dark band in the south polar regions.

As the satellite enters the night portion of the orbit, some sunlight also leaks into the radiometer causing a slight darkening of the HRIR data in the 70mm positive. This phenomenon can be observed on the data between approximately 40 and 50 degrees north latitude.

3. MEDIUM RESOLUTION INFRARED RADIOMETER

It has been found that during an orbital period some fluctuation of the MRIR instrument calibration occurs. This is usually small except in the region near and over the South Pole. As the spacecraft enters satellite day, sunlight shining into the housing of the radiometer scanner causes an apparent warming of those areas within the field of view. This creates a spurious signal making the Polar region data appear warmer than they should. In the automatic computer processing of the data on magnetic tape, compensation for these errors is accomplished by applying the two in-flight calibration points. A similar compensation can be applied in visual analyses of the data on analog records. The photographic data, however, are not corrected for this anomaly; hence, an apparent warm band appears over the South Pole data in the 14-16 micron channel and, to a lesser extent, on the 10-11 micron channel in all of the pictures. Therefore, quantitative data cannot be obtained from the MRIR picture displays with any degree of accuracy. Errors as large as 25°C in the 14-16 micron band and up to $10\text{--}12^{\circ}\text{C}$ in the 10-11 micron channel are possible in the south polar region. Elsewhere, the errors encountered can be as great as $5\text{--}8^{\circ}\text{C}$ in all of

the infrared channels. These errors are caused primarily by variations in the chopper temperature throughout the sunlight-darkness regime during an orbital period. No attempt is made in photographic processing to compensate for these small temperature variations.

4. AUTOMATIC PICTURE TRANSMISSION

The quality of the APT signal from the spacecraft has been excellent. Recorded APT images have been mainly limited by the capability of the ground recording equipment. Pictures recorded on various types of photographic paper have been far superior to those recorded on facsimile paper. Photographic type pictures have provided excellent detail of meteorological features and good detail of terrestrial features.

The Data Code Experiment has proven to be moderately successful and useful and the information has been found sufficient to effectively predict sub-point data for tracking and acquisition. The picture time indicated in the data code has been three (± 1) seconds later than actual camera shutter time. The data code grid is susceptible to noise entering the spacecraft command receiver clock and thereby upsetting some of the memory locations. Data Code Word 4 (time and motion of perigee) is the location which has been most frequently affected.

5. DIRECT READOUT INFRARED

The quality of the DRIR has been satisfactory; however, limited by the ground recording equipment. The DRIR recorded on facsimile paper is limited in gray scales (similar to the APT image), but the main meteorological features are identifiable.

Some aspects of the spacecraft operation have limited the full use of the DRIR subsystem. The increase in the HRIR detector cell temperature has at times necessitated limited operation of the DRIR. DRIR reception by modified APT stations is briefly interrupted during the interrogation and readout of stored HRIR data by the Rosman and Ulaska Data Acquisition Facilities.

6. CATALOG ANOMALIES (VOLUME 1)

The following listing presents anomalies in those areas of supporting information for the Nimbus II data.

- In Section II, Daily Sensor-On Status Charts, there may exist extremely

small discrepancies between a sensor "on" plot and the data received from the satellite. When only one and/or two frames of a triplet are received there is no indication of this on the charts. Users interested in detail can obtain this information from the Data Log printout (remarks column) in Section V.

- In some few instances the status charts will show that data were acquired but no indication of these data will appear in the Data Log printout in Section V. This situation occurred because some data (requiring re-run for requisite archival quality) were not processed in time for data extraction (SIP).
- In Section V, Data Log, the data for OSO (other sensors on) will not be included in the Data Log (Section V) of the Nimbus II Data Catalogs. This type of cross-classification can be readily accomplished by the user in examining the daily sensor "on" charts of Section II, or by an inspection of sensor start times in the Data Log of Section V.

SECTION II

DAILY SENSOR "ON" STATUS CHARTS

This section shows schematically the times during which the AVCS, MRIR and HRIR sensors were on. A modified Miller Mercator (b) cylindrical projection is used as the base map. The map extends from 85°S to 85°N latitude and spans 900 degrees of longitude. Ten degree latitude-longitude lines are shown--each third (30 degrees) line being accentuated.

Ascending nodes and swath numbers are shown on each map representing daytime data. Descending nodes are substituted on maps which contain nighttime data.

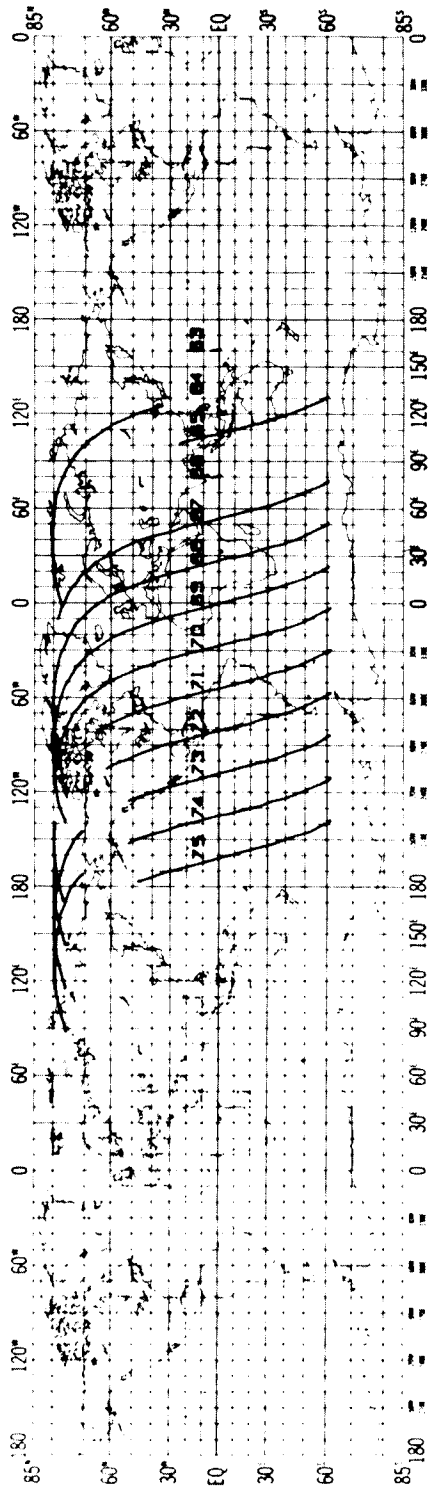
Data are divided into daily increments. In Section II A, two consecutive facing pages contain the AVCS, MRIR and HRIR nighttime data for one day (UT). The left hand (even numbered) page shows AVCS and daytime MRIR coverage. The right hand page shows MRIR and HRIR nighttime coverage. Section II B displays only daytime HRIR data, each page containing two days of data. Maps are omitted for those days on which daytime HRIR data were not acquired.

Superimposed on the above maps are those segments of the subpoint track during which the appropriate sensor was on. Swath numbers are labeled at the ascending or descending nodes.

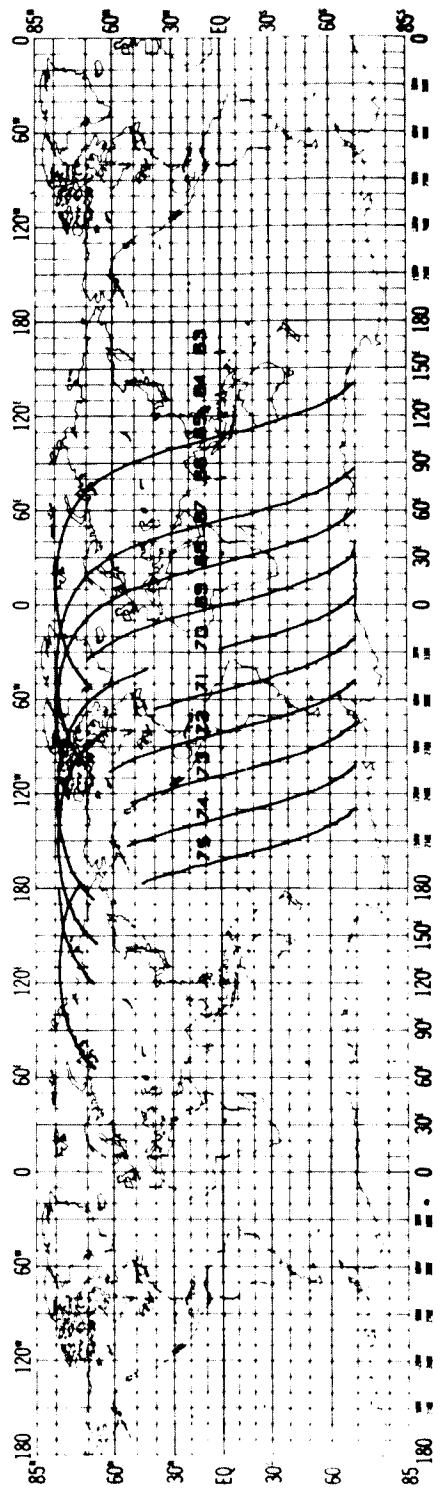
To assist the user in relating an orbital segment on the map with the correct swath number a complete orbital track overlay is included in the Nimbus II Users' Guide. This track will be updated in the future if required and will be placed into the catalog as an insert.

NIMBUS II
20 MAY 1966

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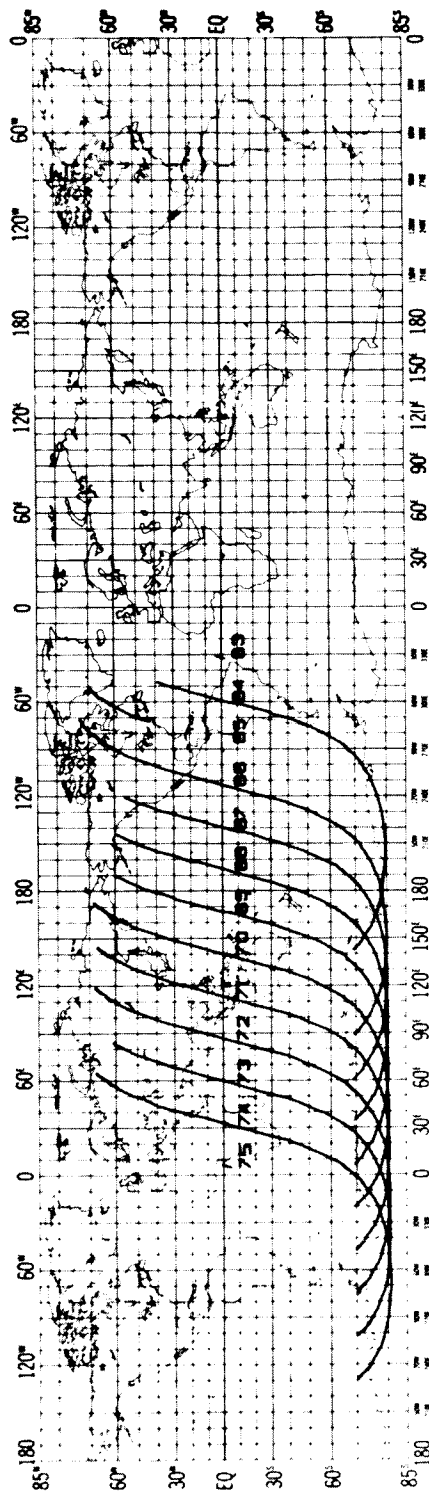
MRIR DAY



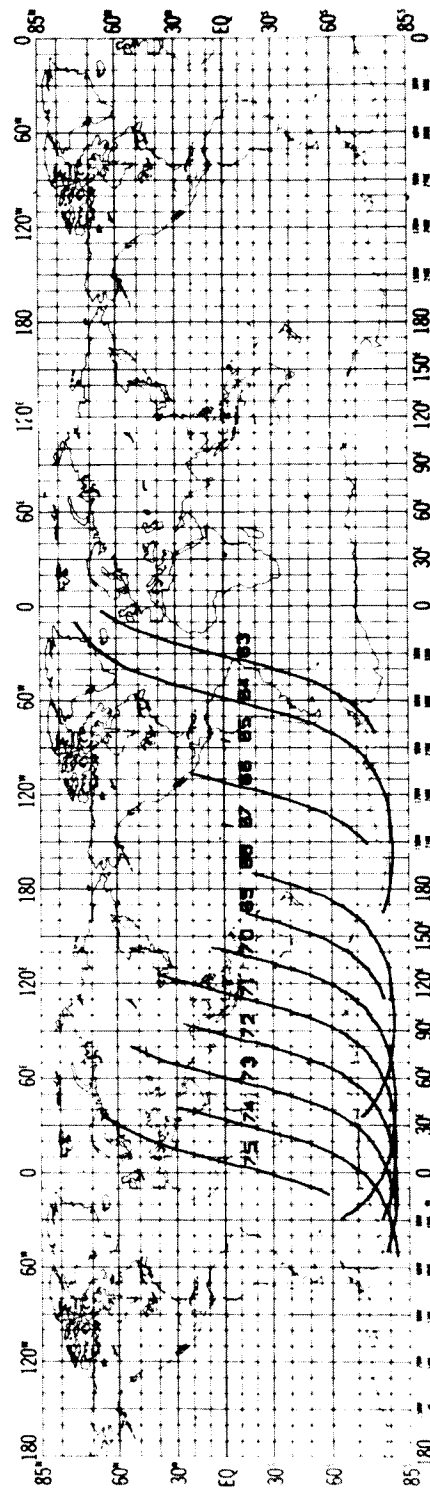
DAILY SENSOR ON STATUS
ORBITS 0063 TO 0075

NIMBUS II
20 MAY 1966

MRIR NIGHT



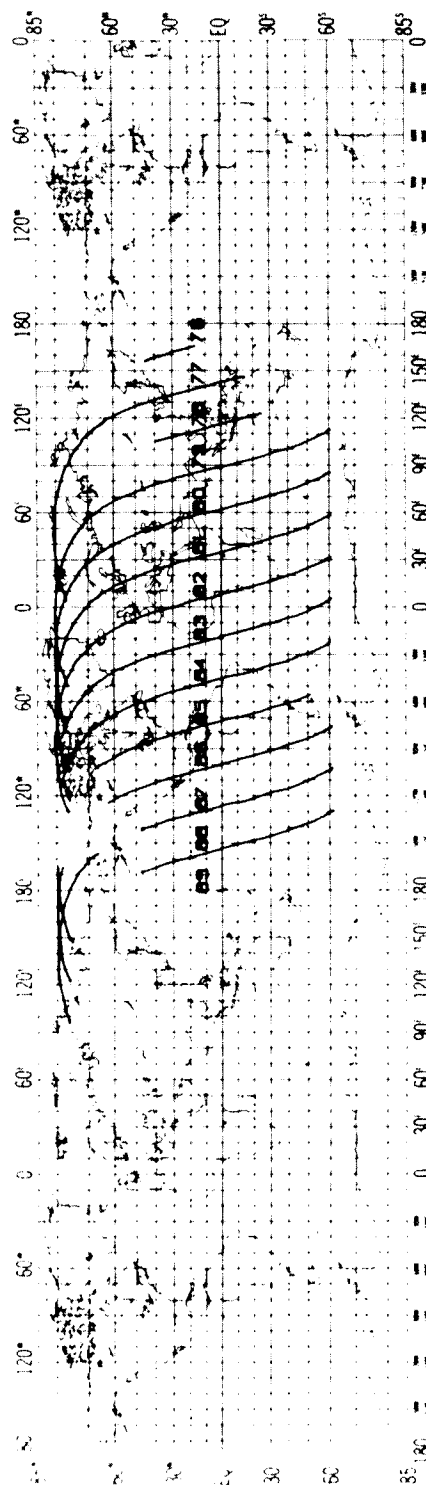
HRIR NIGHT



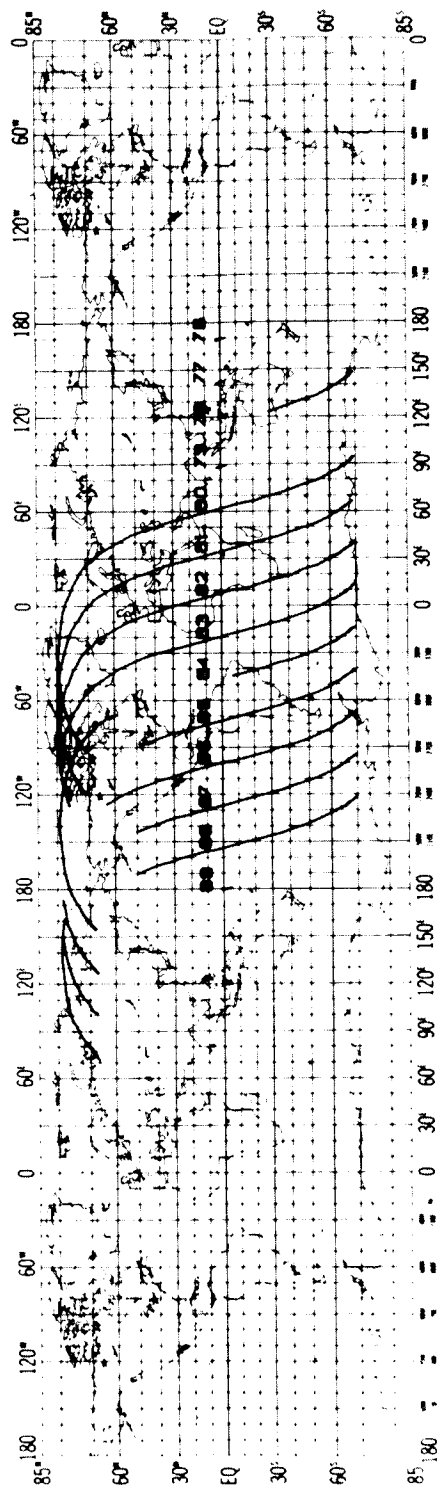
DAILY SENSOR ON STATUS
ORBITS 0076 TO 0089

NIMBUS II
21 MAY 1966

AVCS



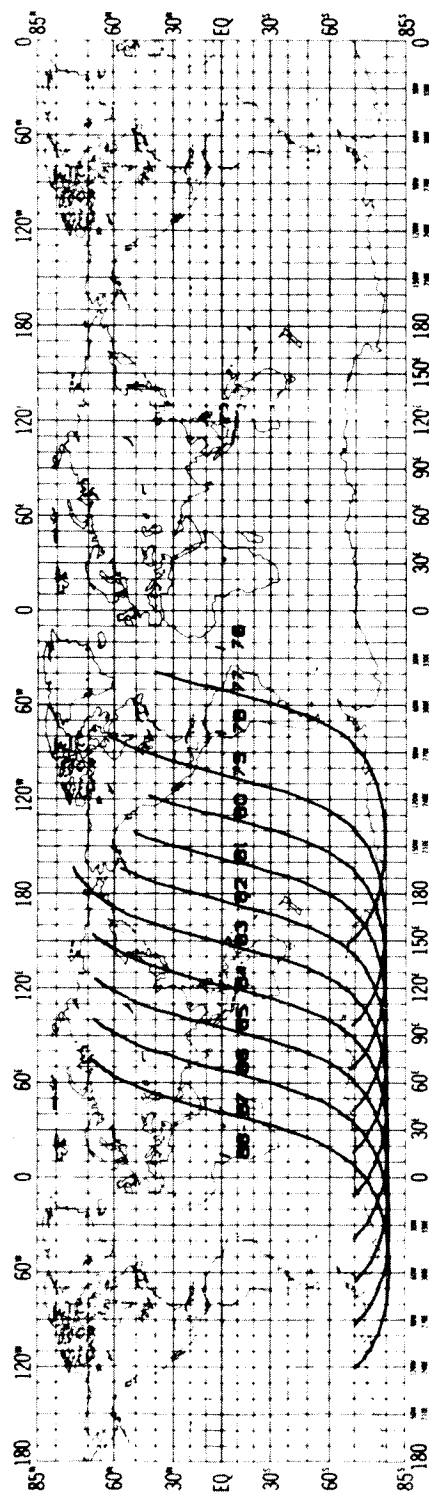
MRIR DAY



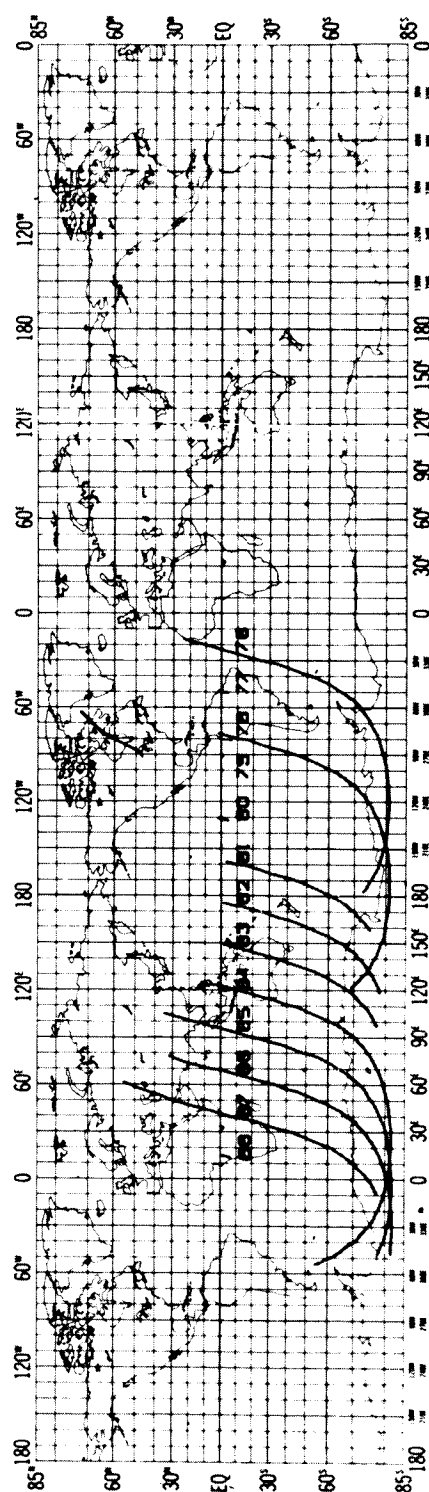
DAILY SENSOR ON STATUS
ORBITS 0076 TO 0089

NIMBUS II
21 MAY 1966

MRIR NIGHT

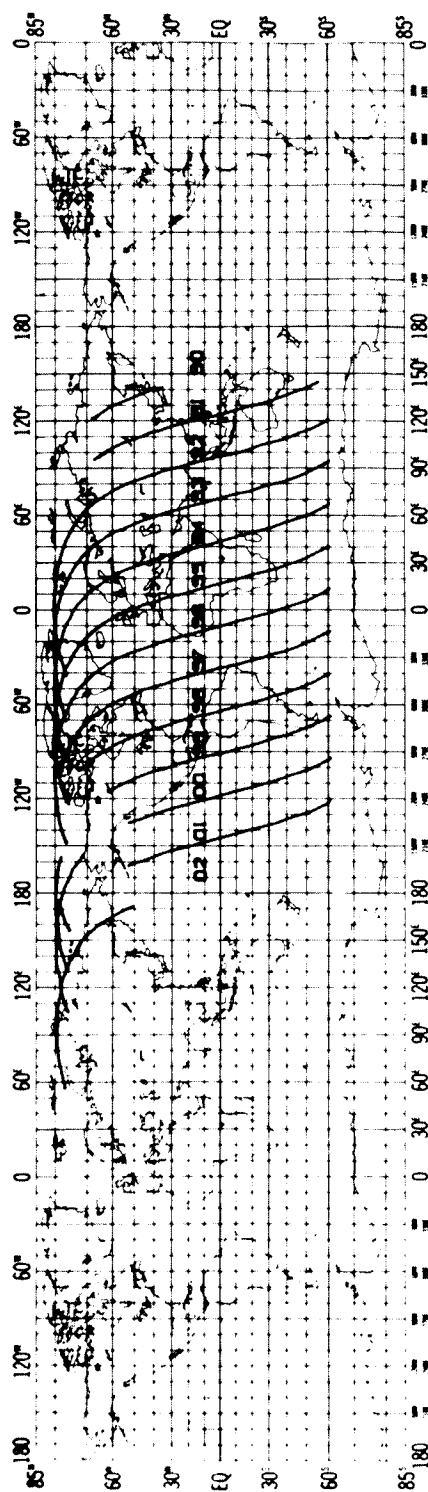


HRIR NIGHT

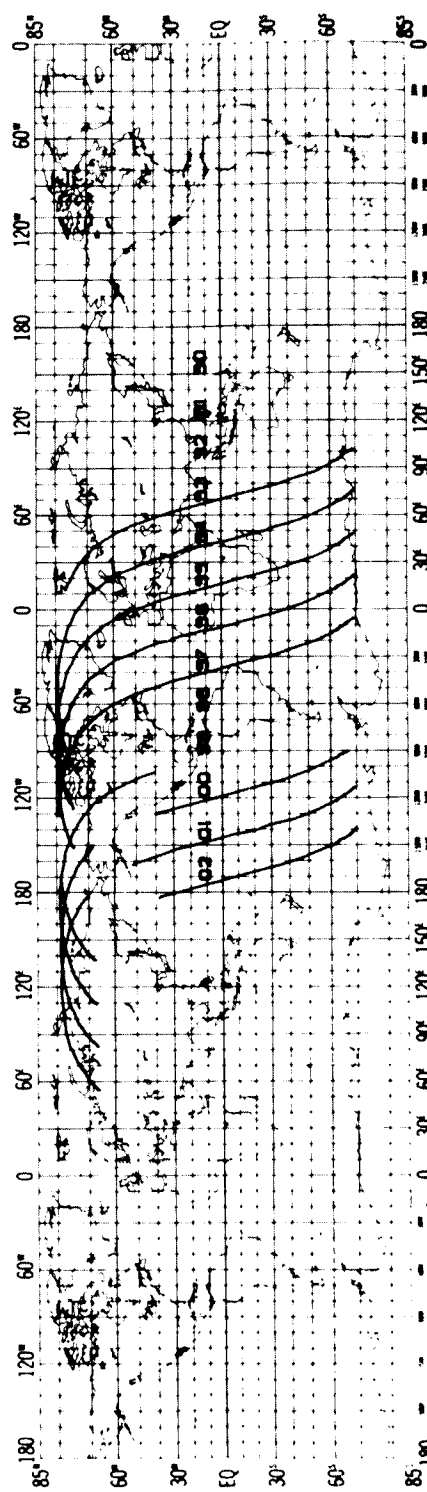


NIMBUS II
22 MAY 1966

AVCS



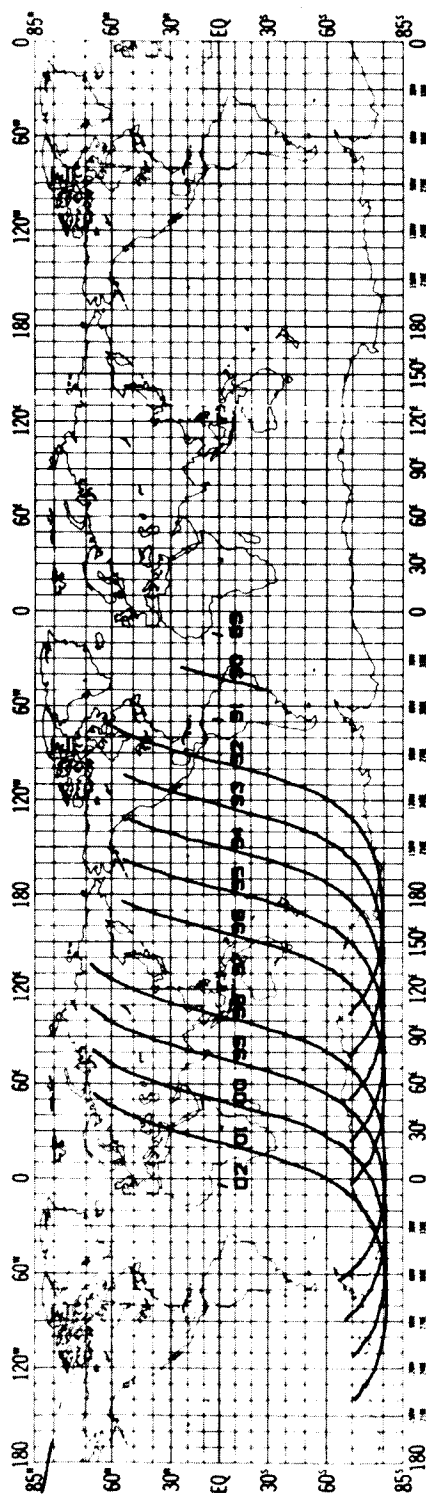
MRIR DAY



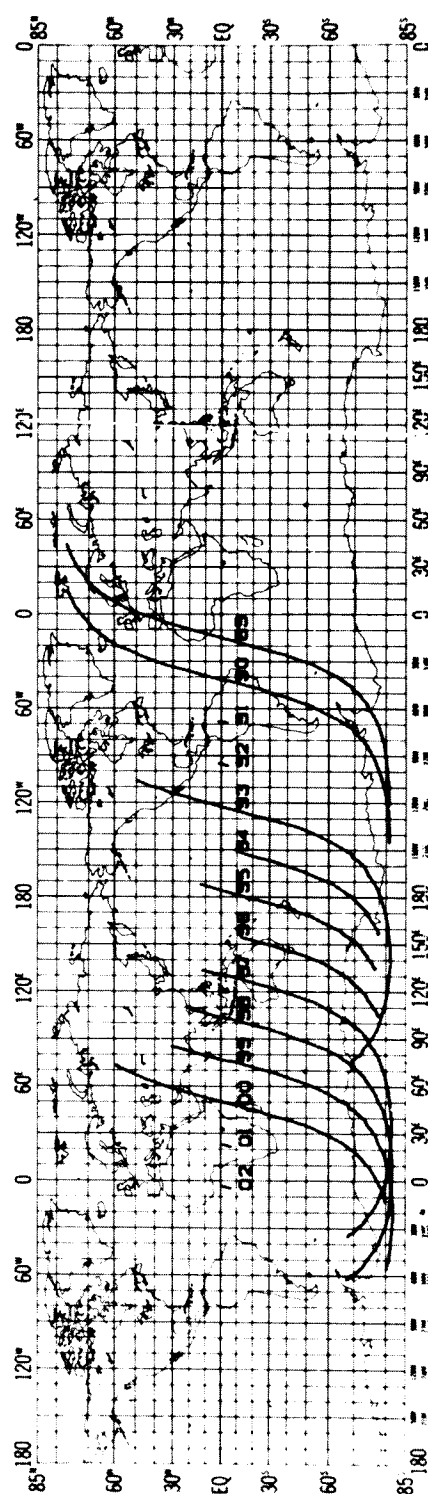
DAILY SENSOR ON STATUS
ORBITS 0090 TO 0102

NIMBUS II
22 MAY 1966

MRIR NIGHT



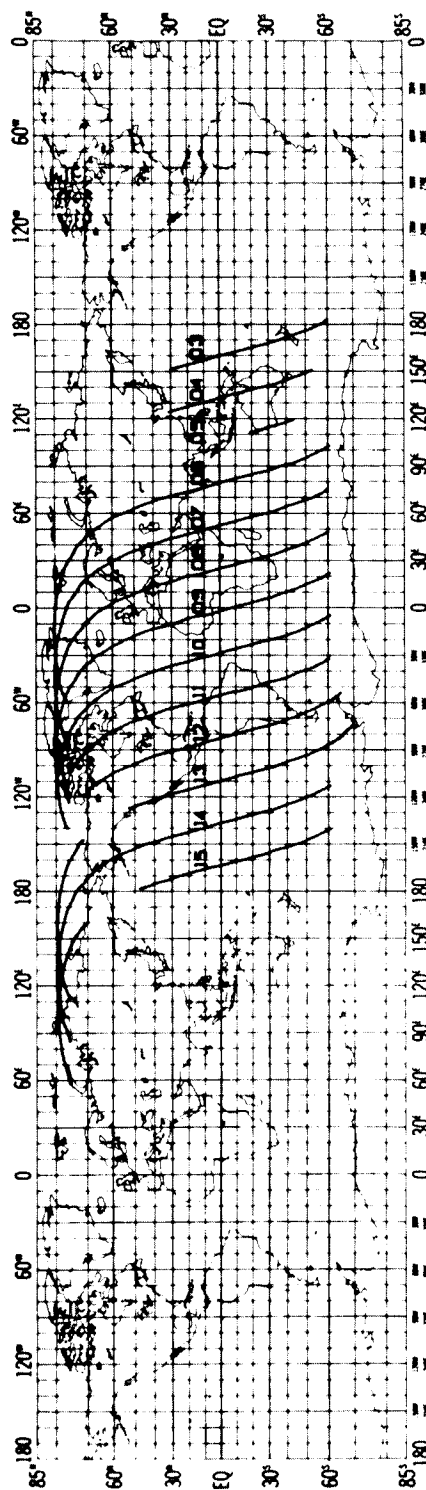
HRIR NIGHT



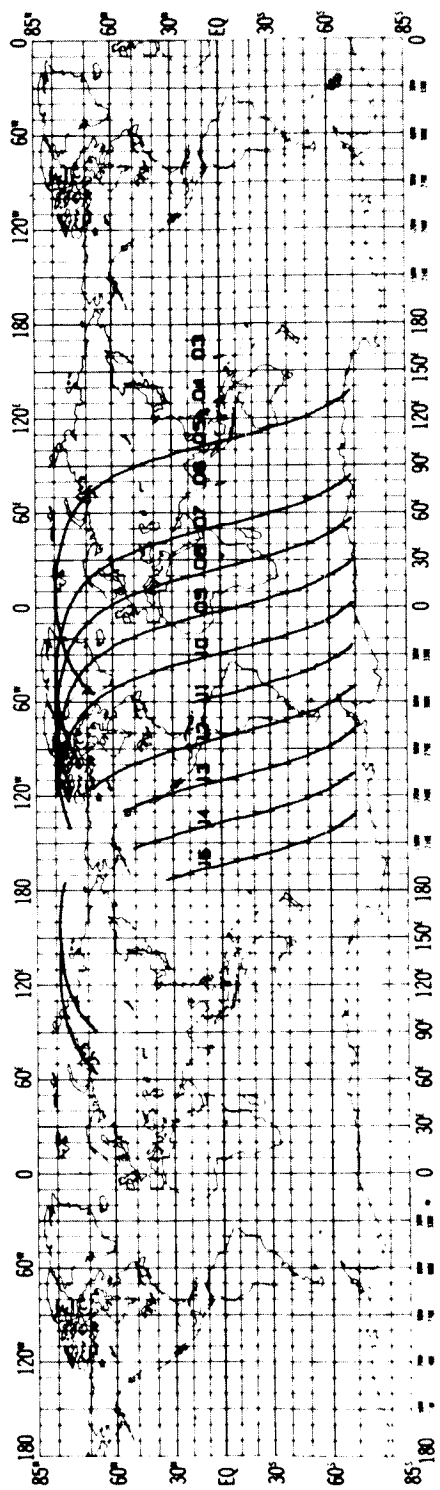
DAILY SENSOR ON STATUS
ORBITS 0103 TO 0115

NIMBUS II
23 MAY 1966

AVCS



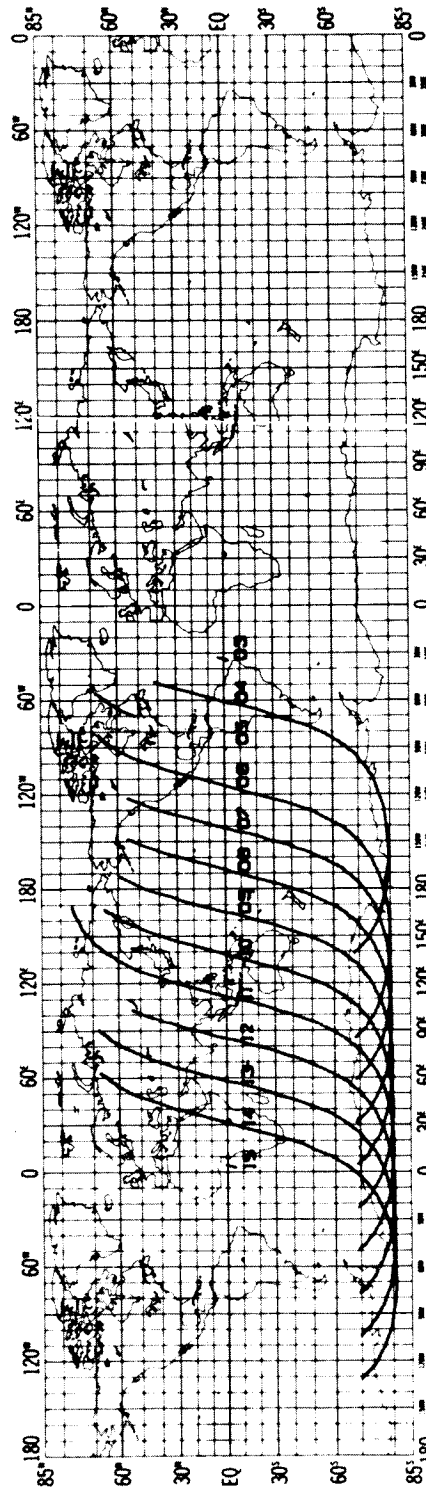
MRIR DAY



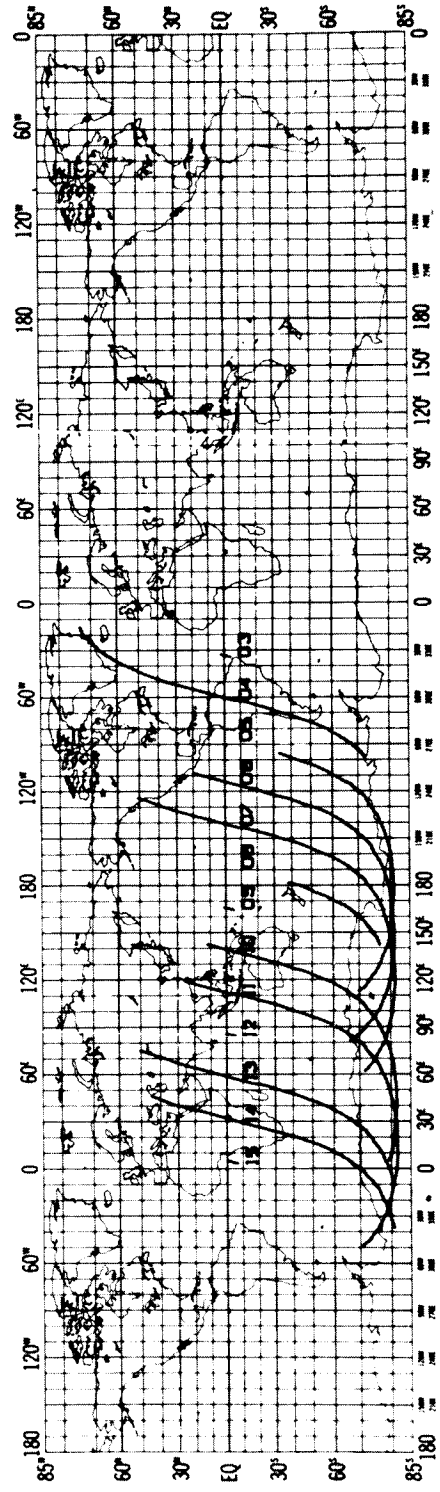
DAILY SENSOR ON STATUS
ORBITS 0103 TO 0115

NIMBUS II
23 MAY 1966

MRIR NIGHT



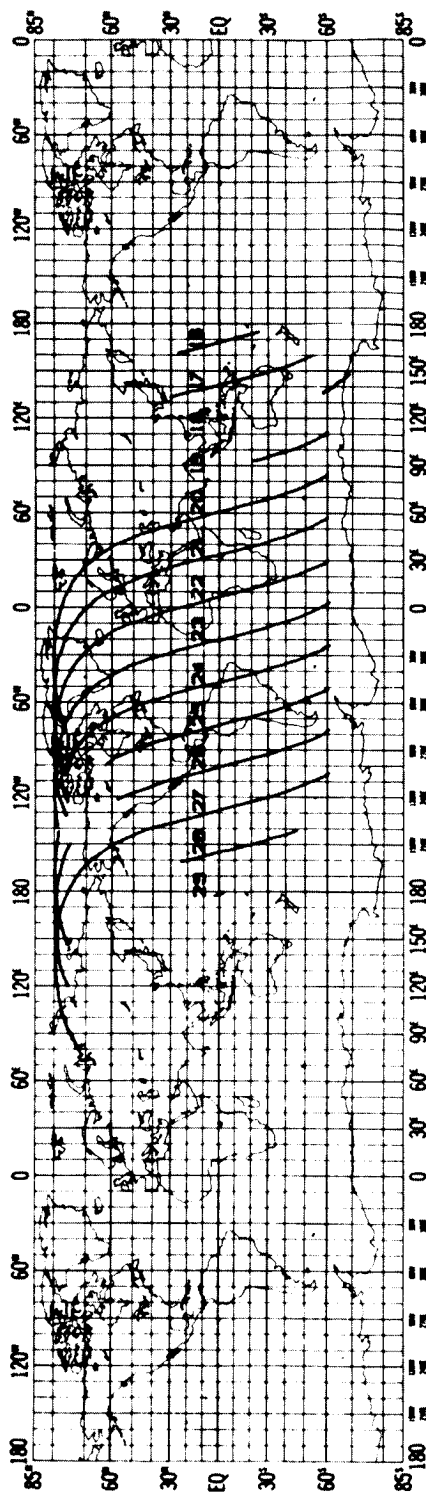
HRIR NIGHT



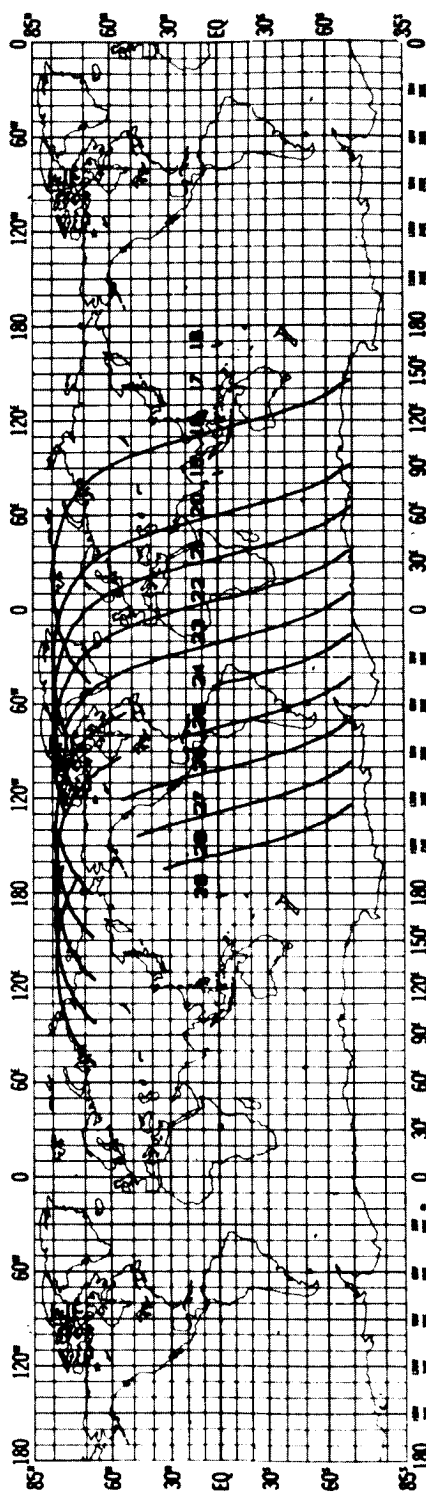
DAILY SENSOR ON STATUS
ORBITS 0116 TO 0129

NIMBUS II
24 MAY 1966

AVCS



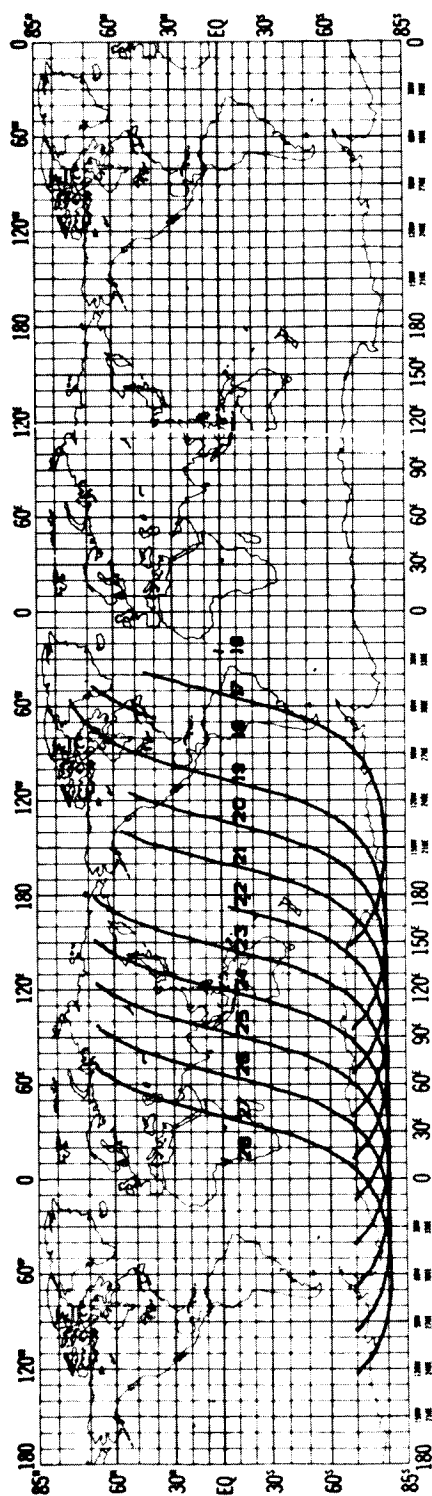
MRIR DAY



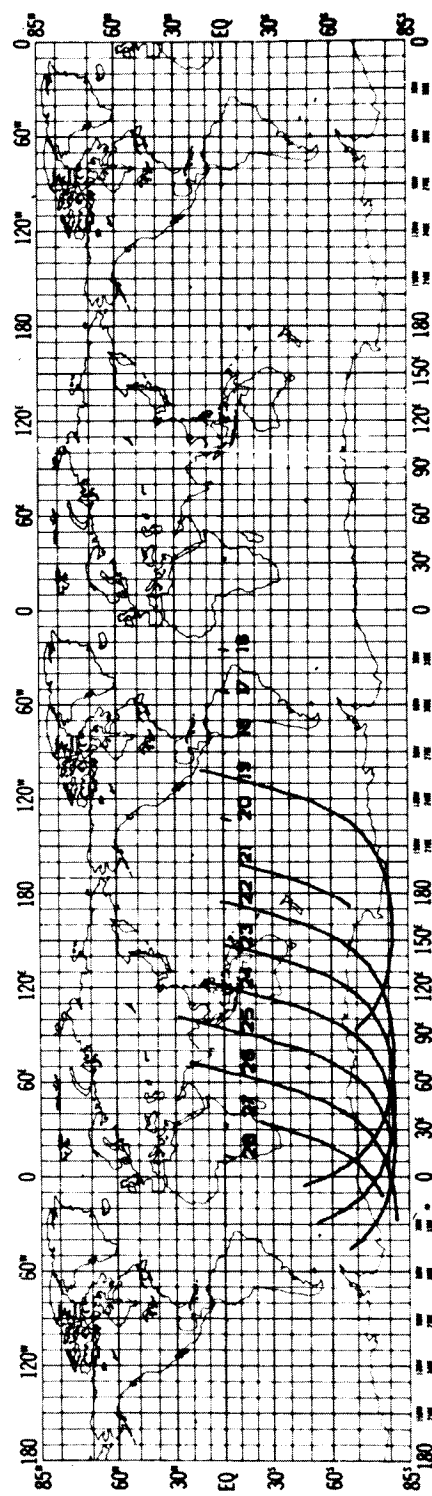
NIMBUS II
24 MAY 1966

DAILY SENSOR ON STATUS
ORBITS 0116 TO 0129

MRIR NIGHT



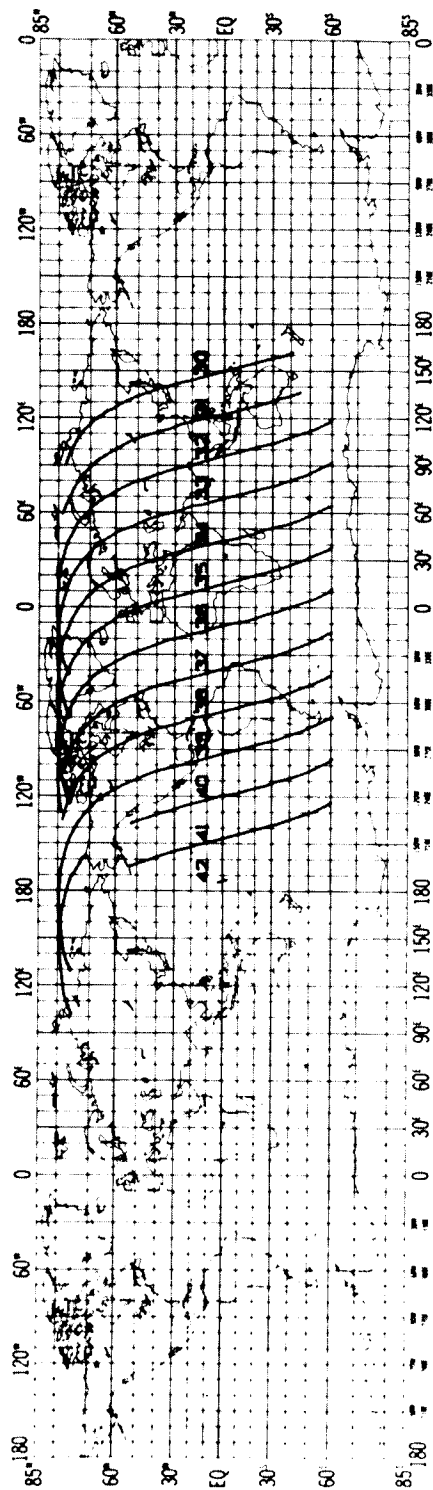
HRIR NIGHT



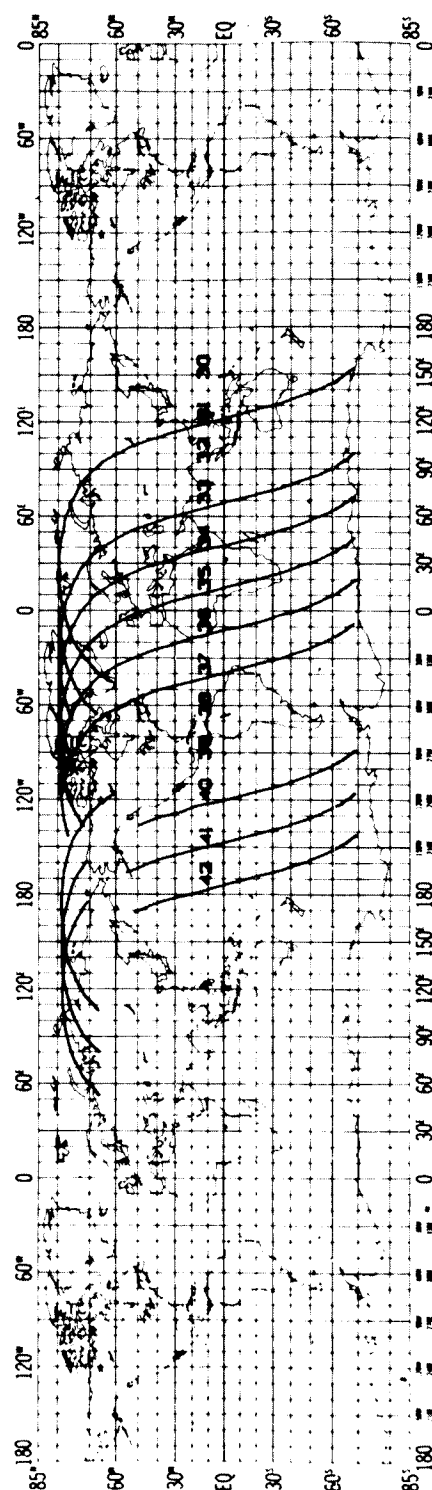
DAILY SENSOR ON STATUS
ORBITS 0130 TO 0142

NIMBUS II
25 MAY 1966

AVCS



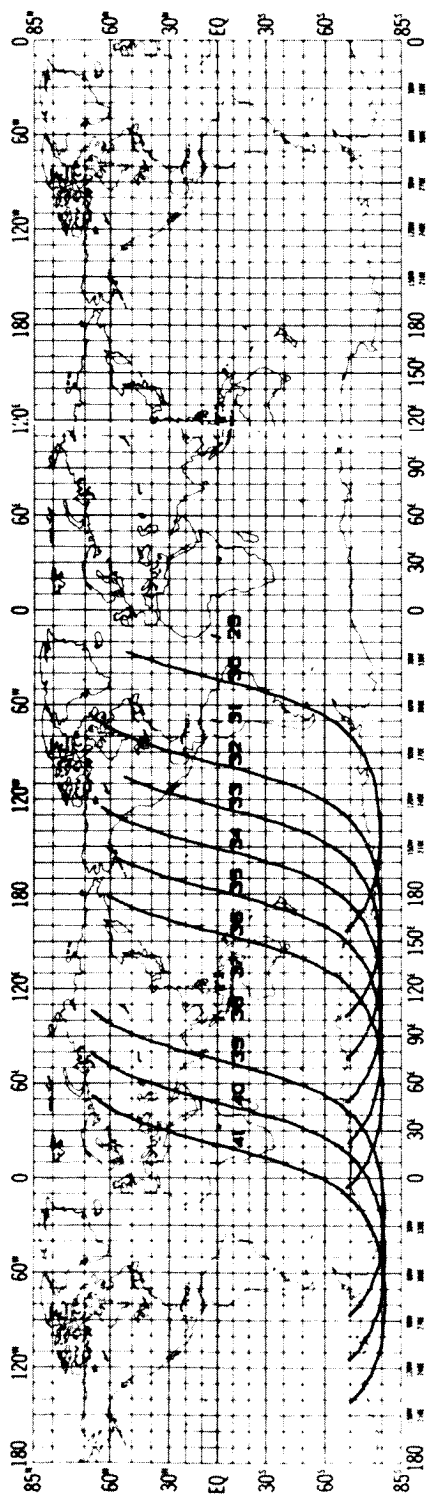
MRIR DAY



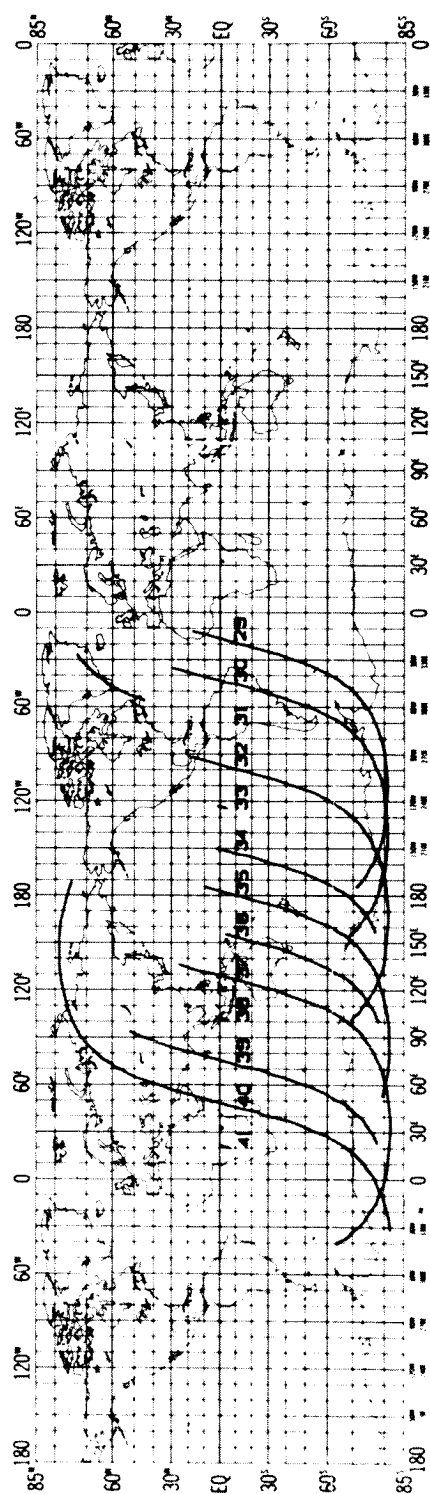
DAILY SENSOR ON STATUS
ORBITS 0130 TO 0142

NIMBUS II
25 MAY 1966

MRIR NIGHT



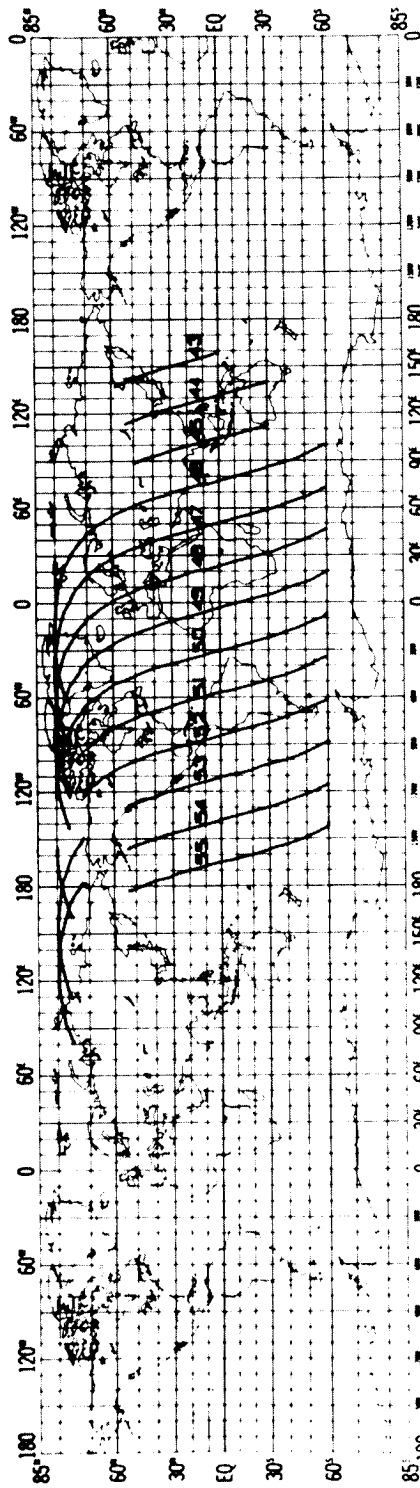
HRIR NIGHT



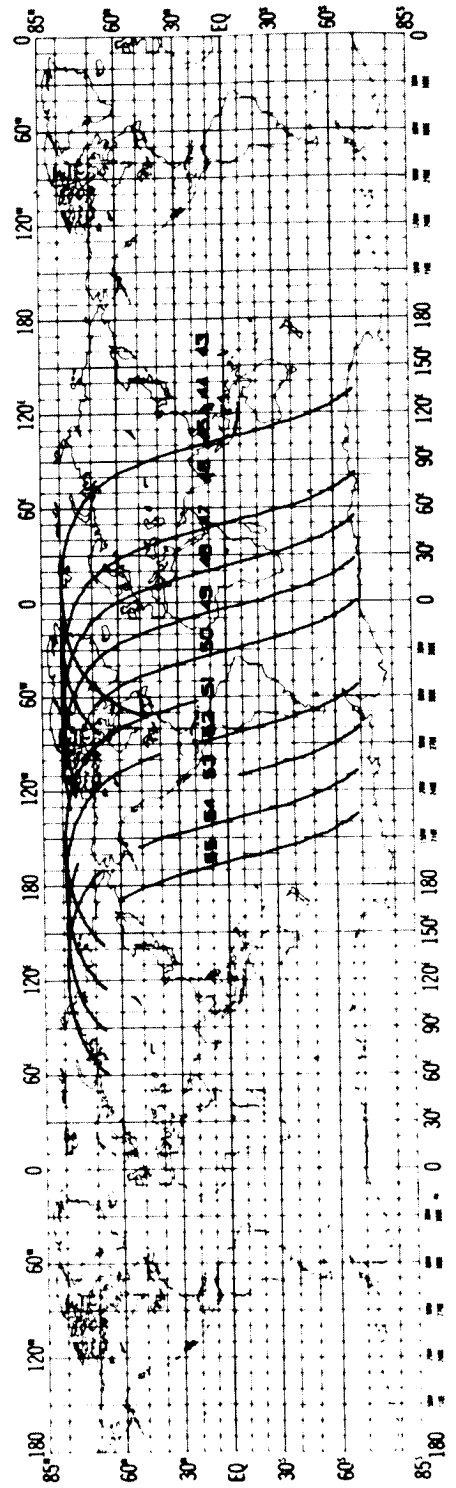
DAILY SENSOR ON STATUS
ORBITS 0143 TO 0155

NIMBUS II
26 MAY 1966

AVCS



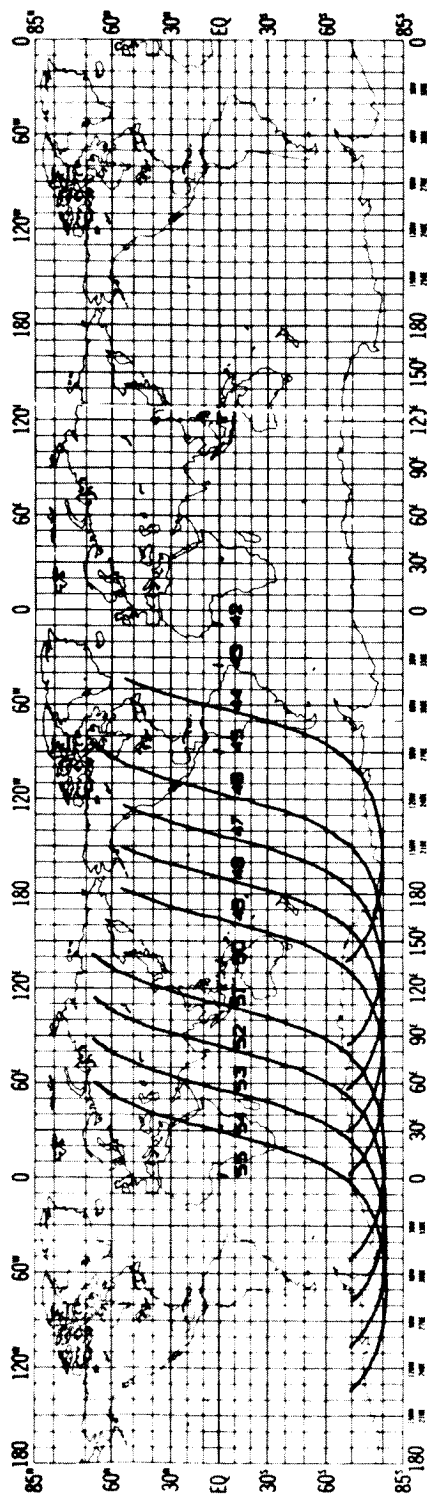
MRIR DAY



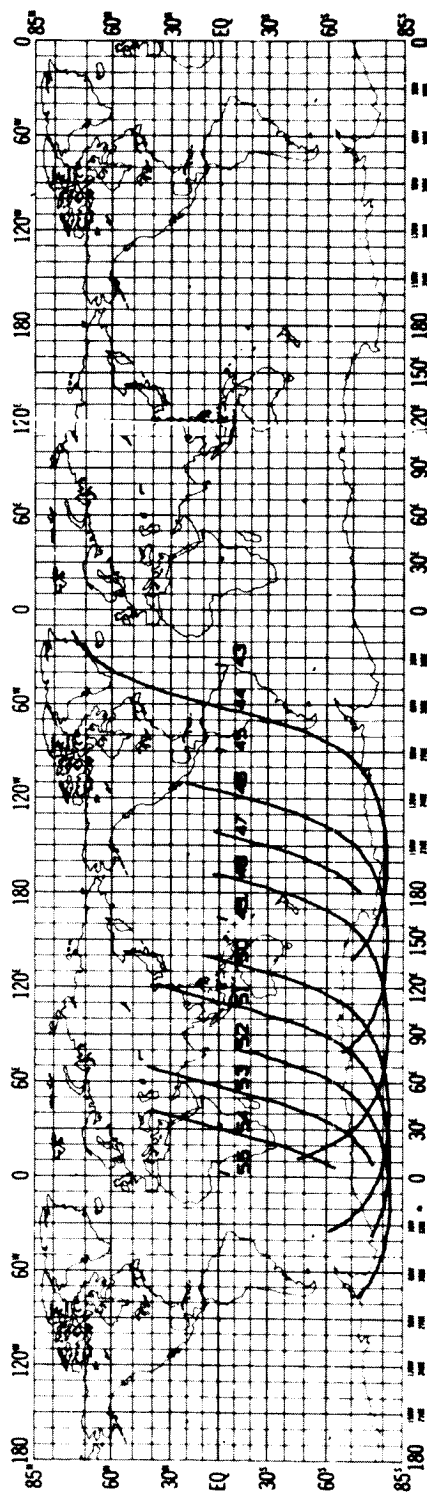
DAILY SENSOR ON STATUS
ORBITS 0143 TO 0155

NIMBUS II
26 MAY 1966

MRIR NIGHT

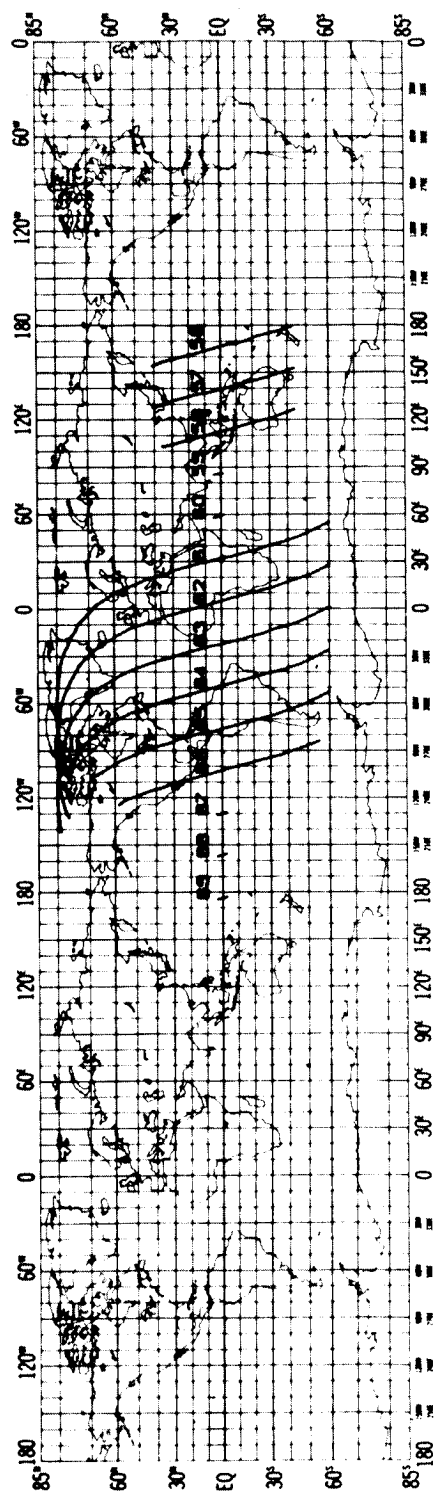


HRIR NIGHT

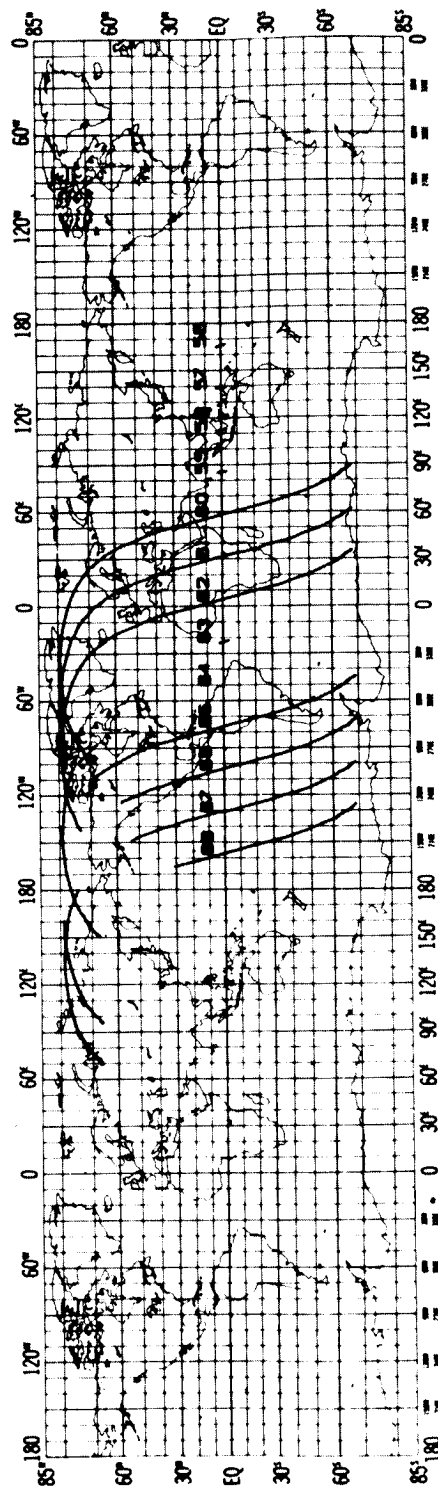


NIMBUS II
27 MAY 1966

AVCS



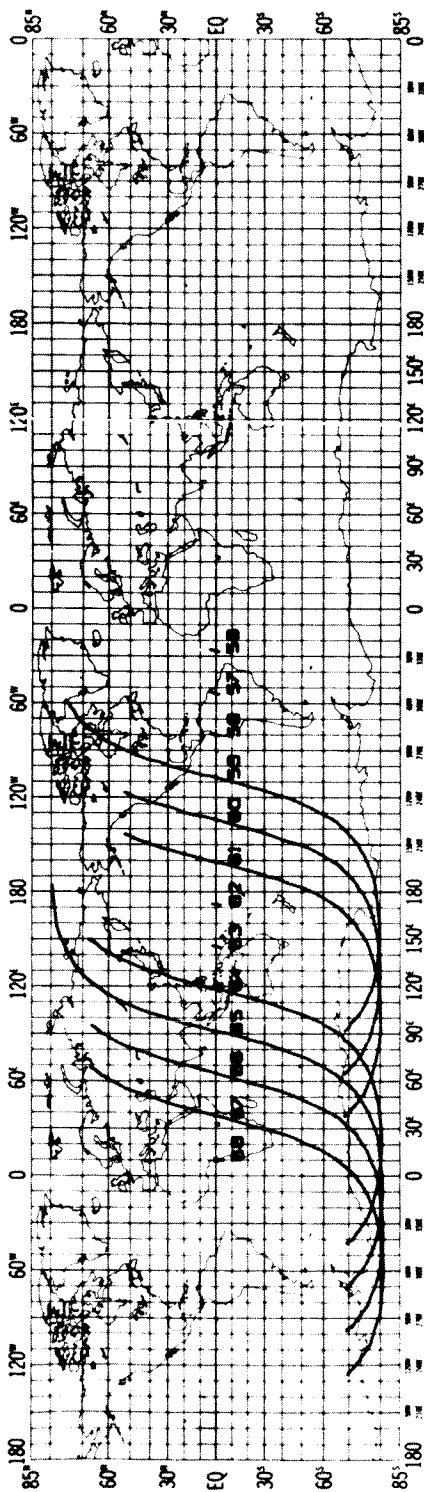
MRIR DAY



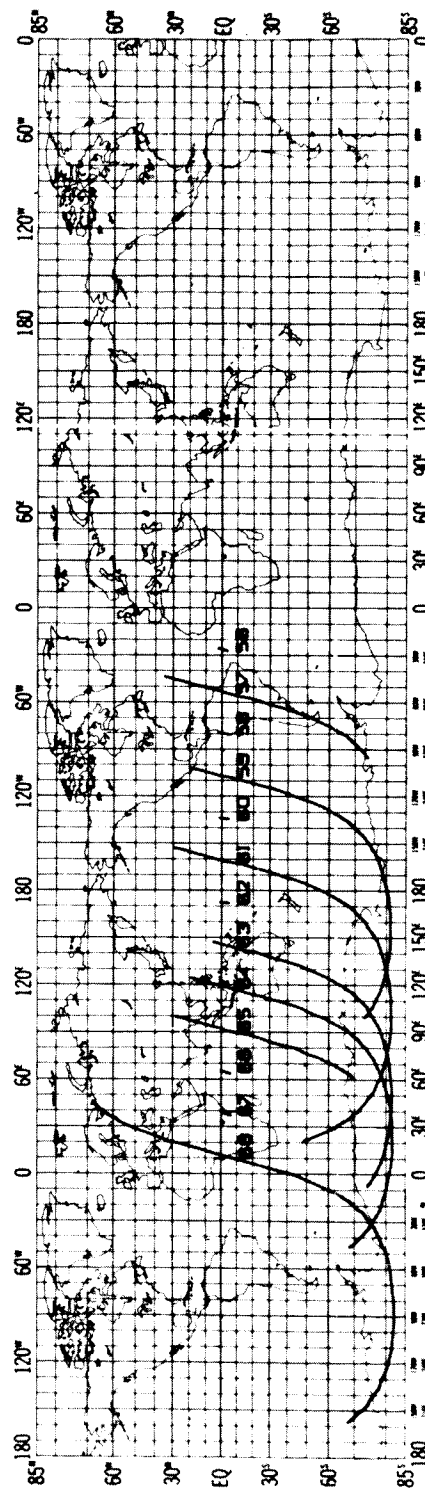
DAILY SENSOR ON STATUS
ORBITS 0156 TO 0169

NIMBUS II
27 MAY 1966

MRIR NIGHT



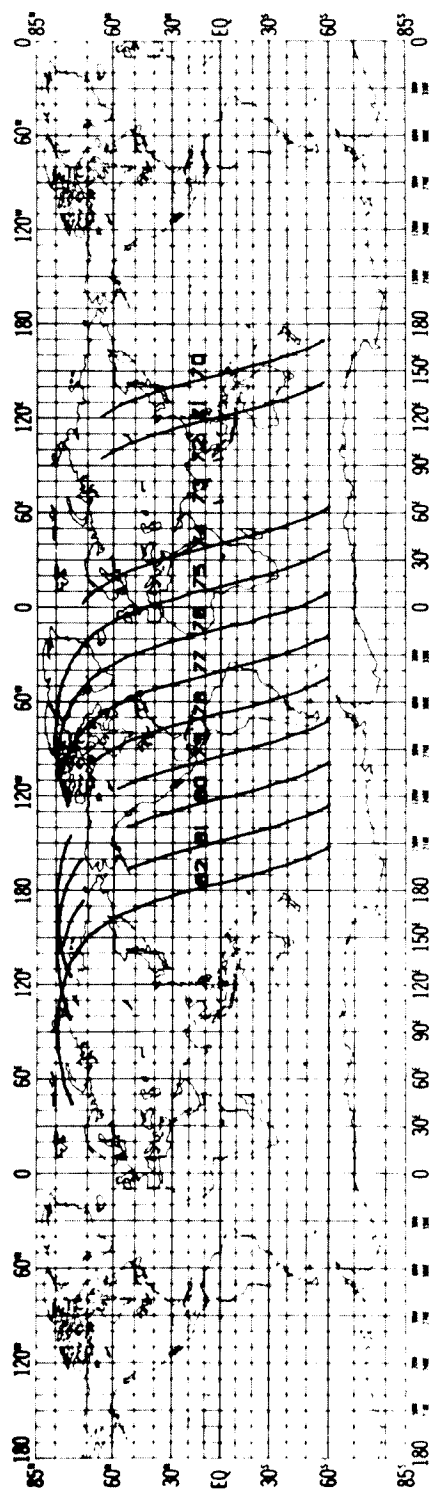
HRIR NIGHT



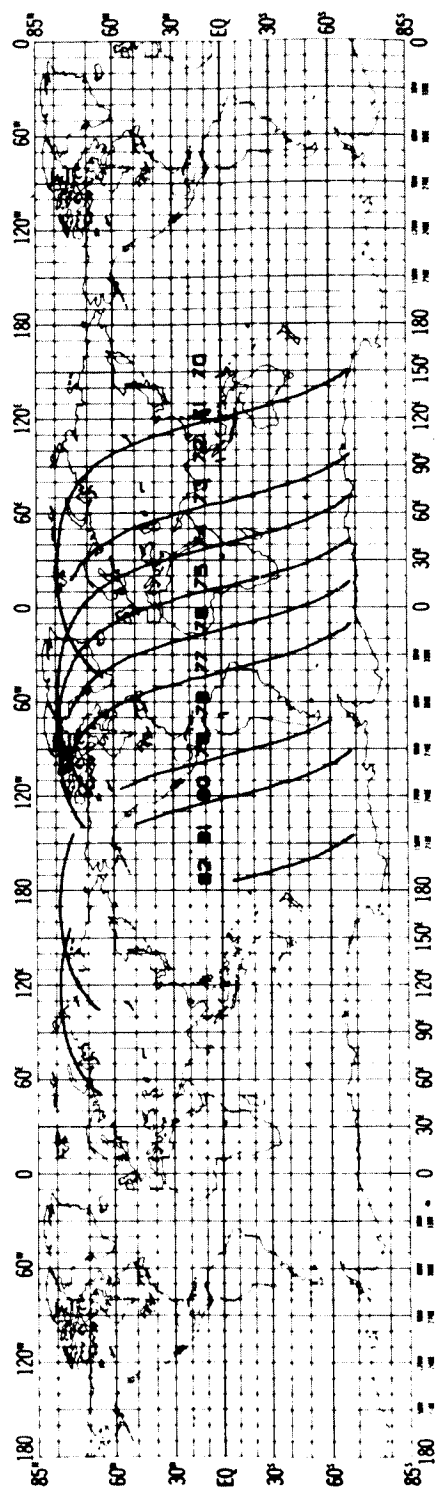
DAILY SENSOR ON STATUS
ORBITS 0170 TO 0182

NIMBUS II
28 MAY 1966

AVCS



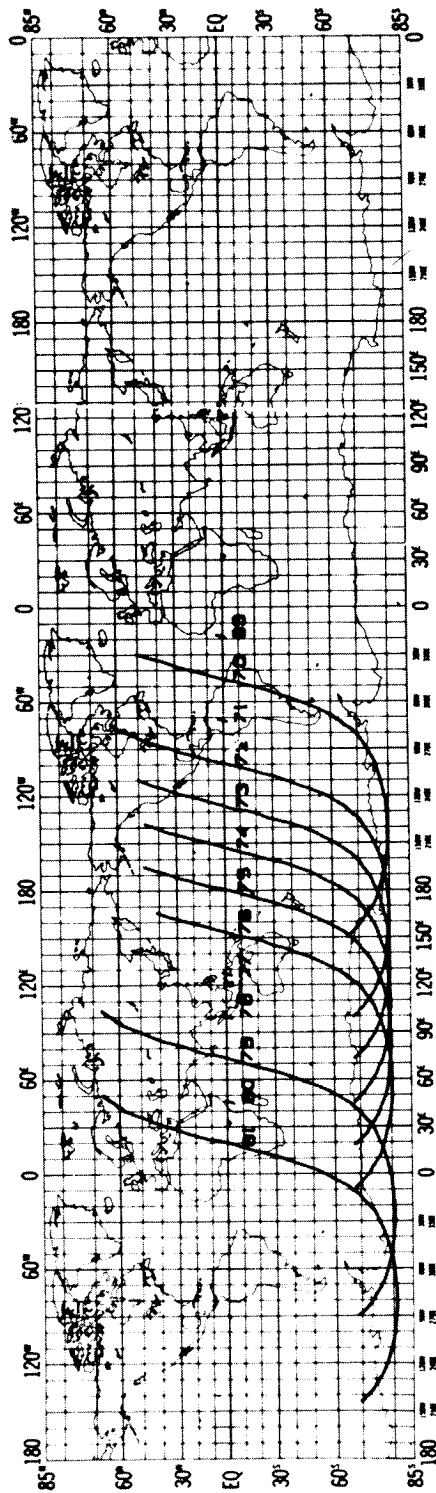
MRIR DAY



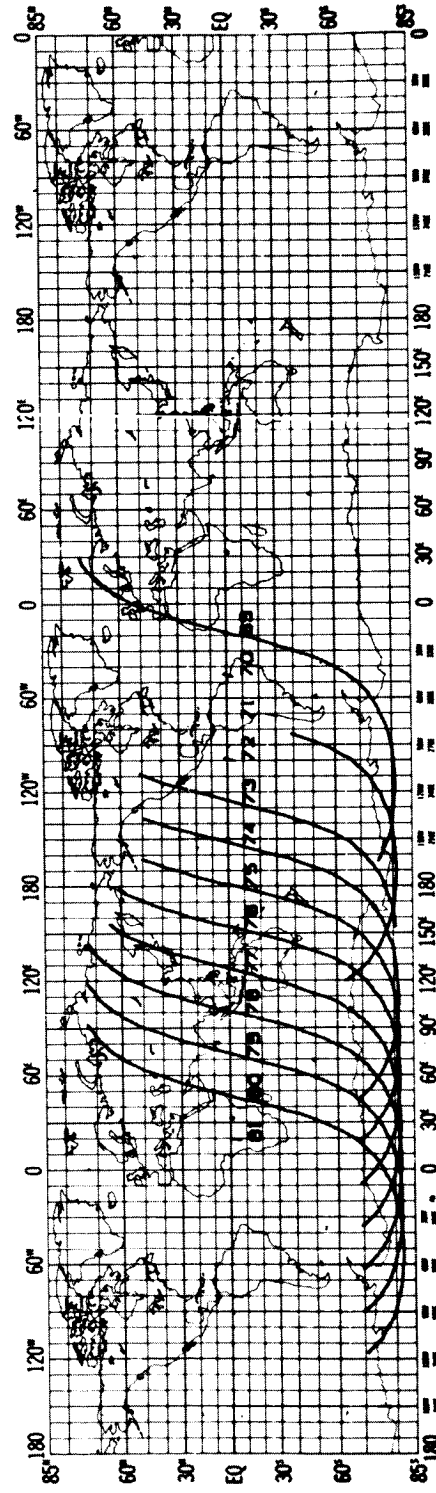
DAILY SENSOR ON STATUS
ORBITS 0170 TO 0182

NIMBUS II
28 MAY 1966

MRIR NIGHT



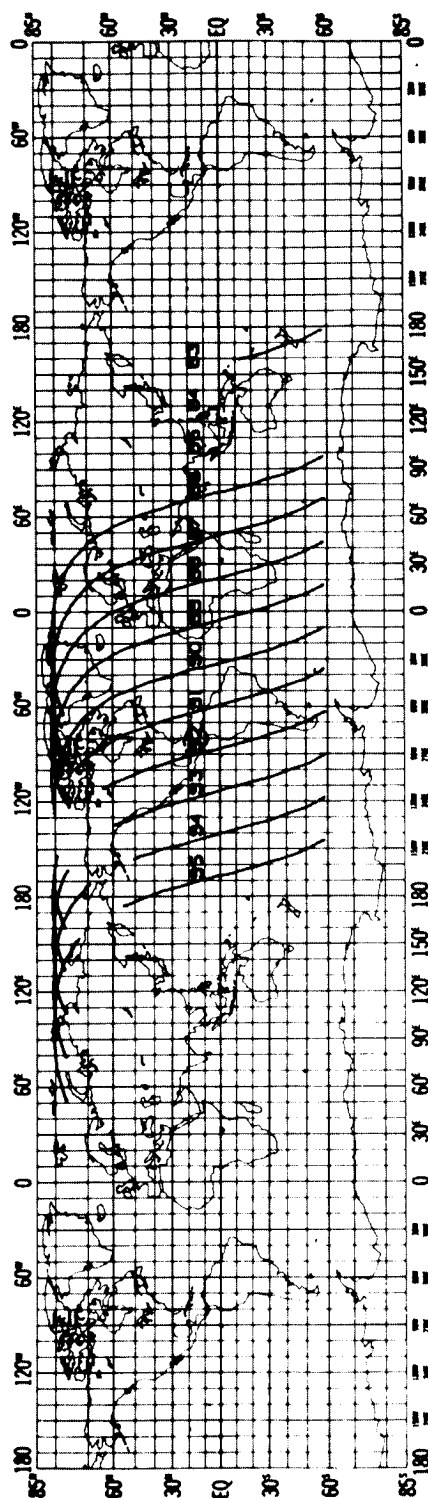
HRIR NIGHT



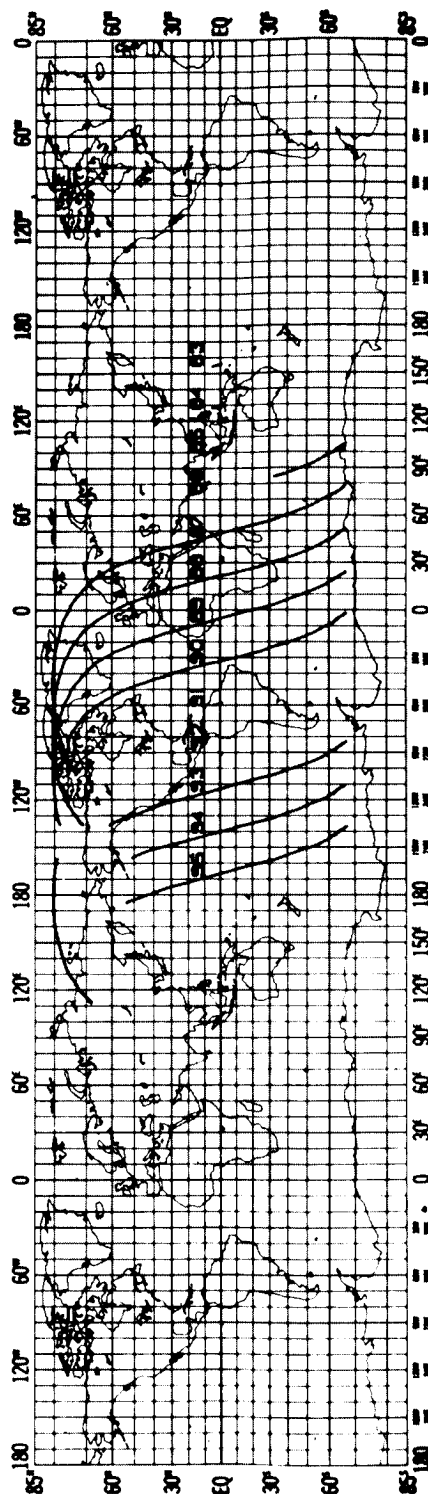
DAILY SENSOR ON STATUS
ORBITS 0183 TO 0195

NIMBUS II
29 MAY 1966

AVCS



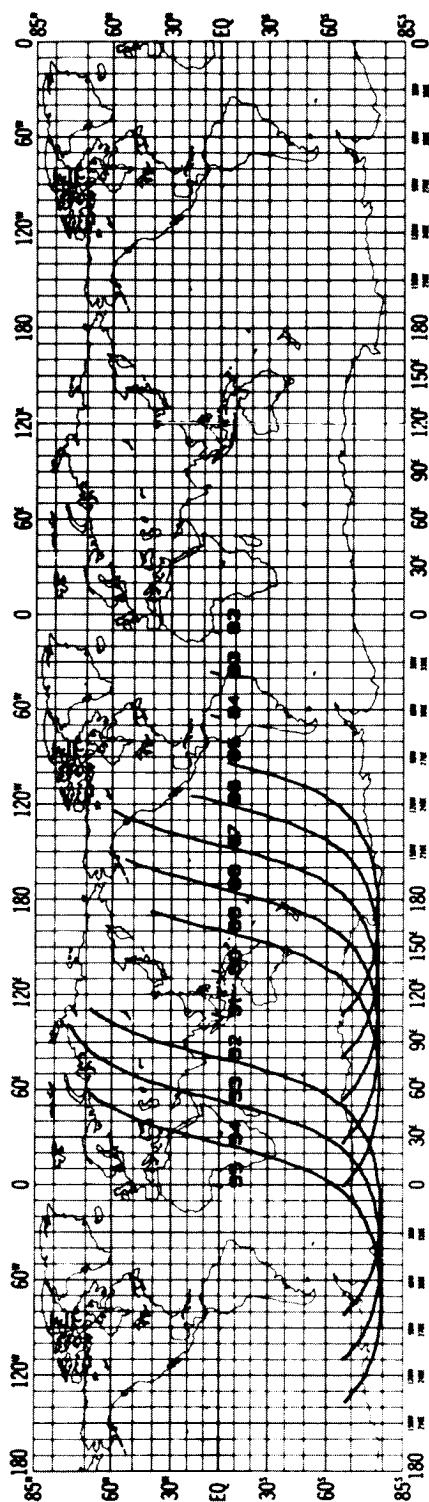
MRIR DAY



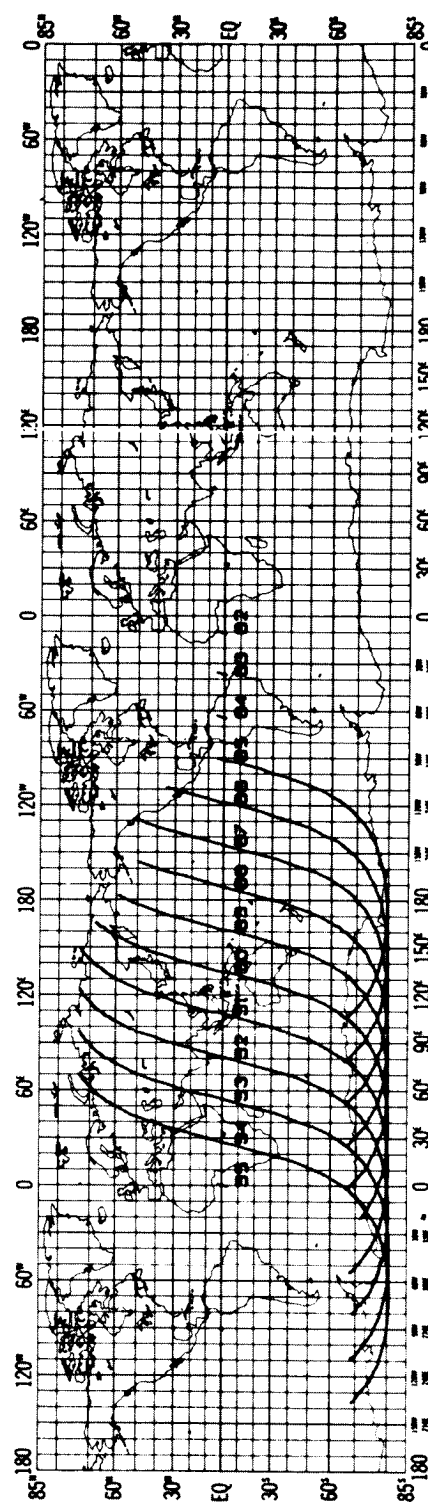
DAILY SENSOR ON STATUS
ORBITS 0183 TO 0195

NIMBUS II
29 MAY 1966

MRIR NIGHT



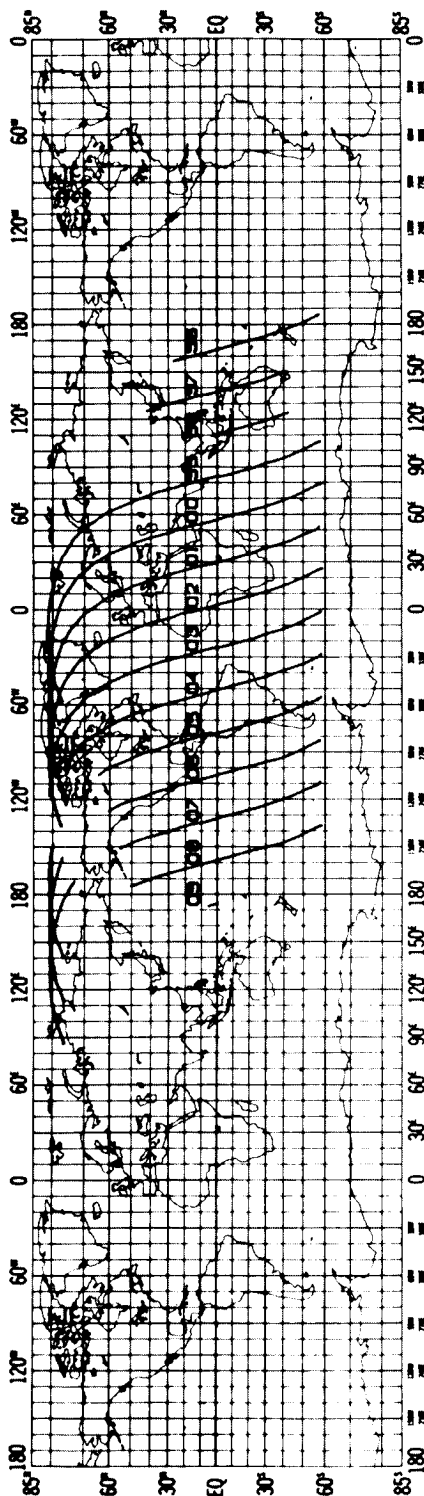
HRIR NIGHT



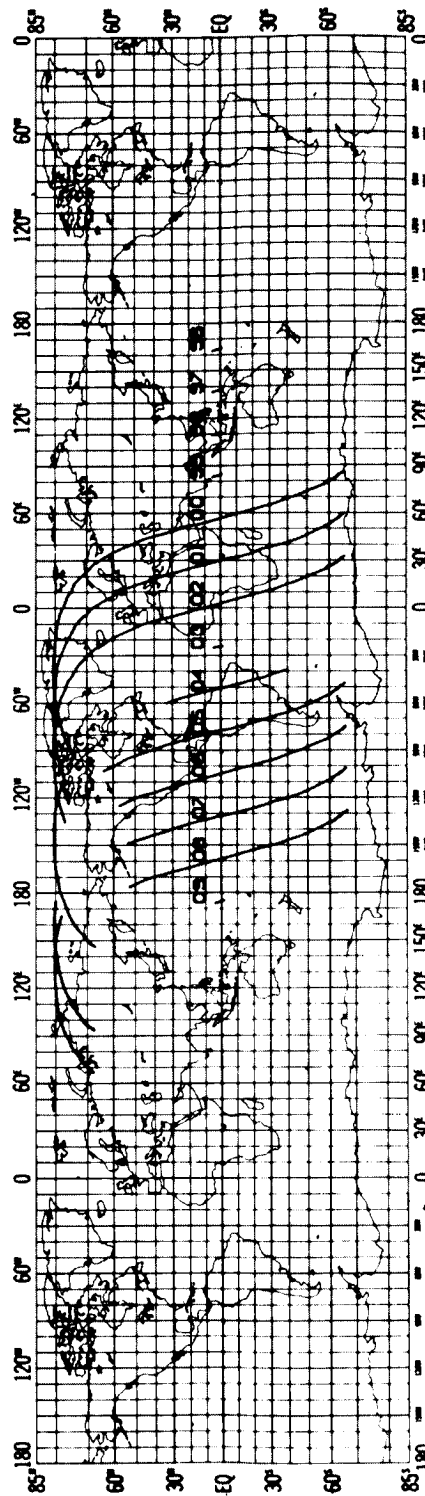
DAILY SENSOR ON STATUS
ORBITS 0196 TO 0209

NIMBUS II
30 MAY 1966

AVCS



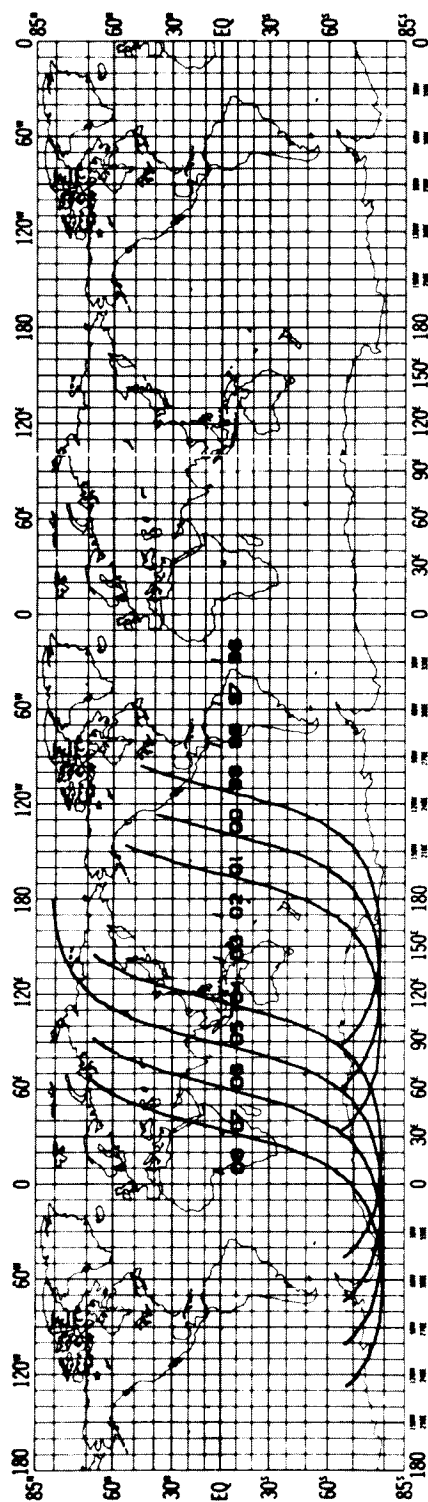
MRIR DAY



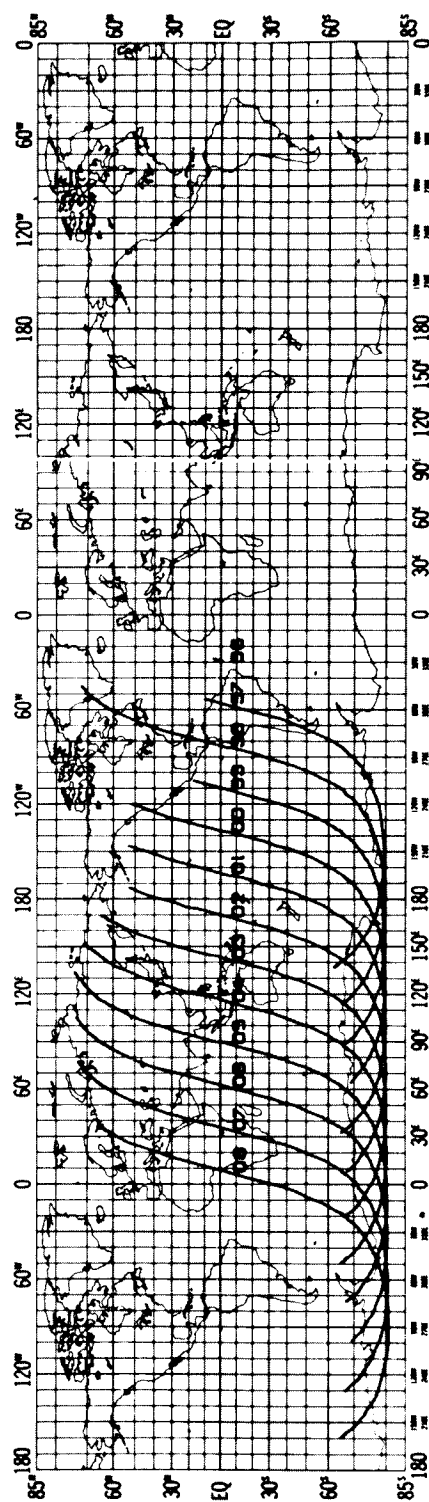
DAILY SENSOR ON STATUS
ORBITS 0196 TO 0209

NIMBUS II
30 MAY 1966

MRIR NIGHT



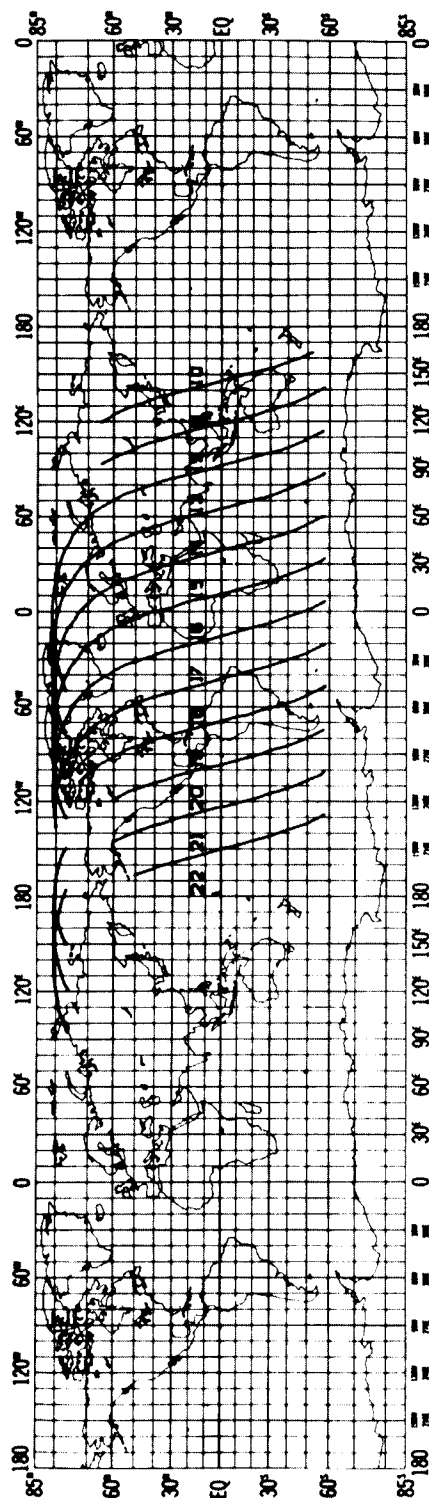
HRIR NIGHT



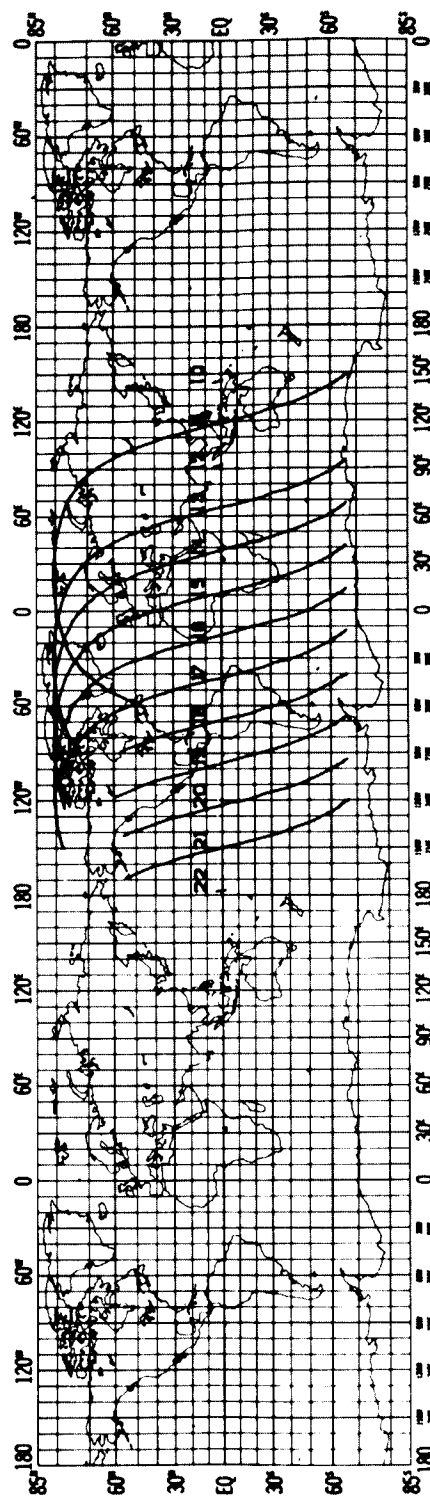
DAILY SENSOR ON STATUS
ORBITS 0210 TO 0222

NIMBUS II
31 MAY 1966

AVCS



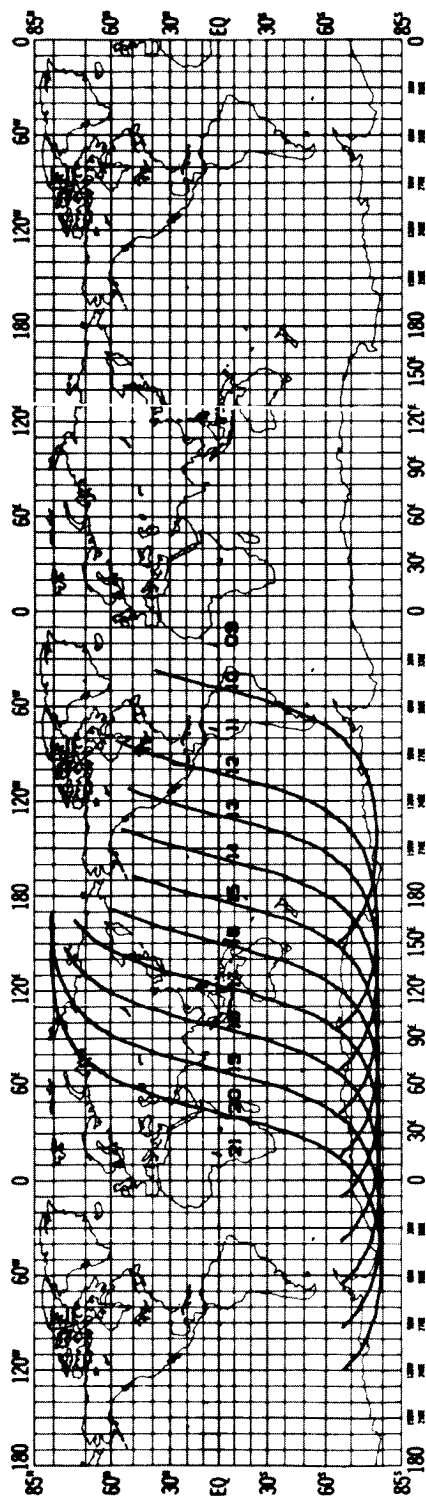
MRIR DAY



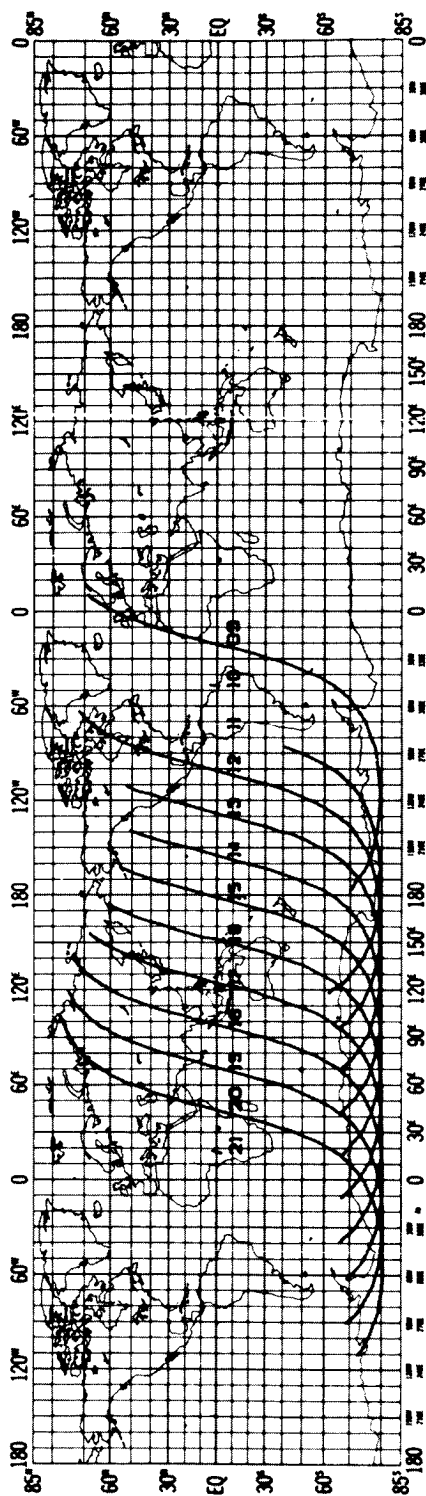
DAILY SENSOR ON STATUS
ORBITS 0210 TO 0222

NIMBUS II
31 MAY 1966

MRIR NIGHT



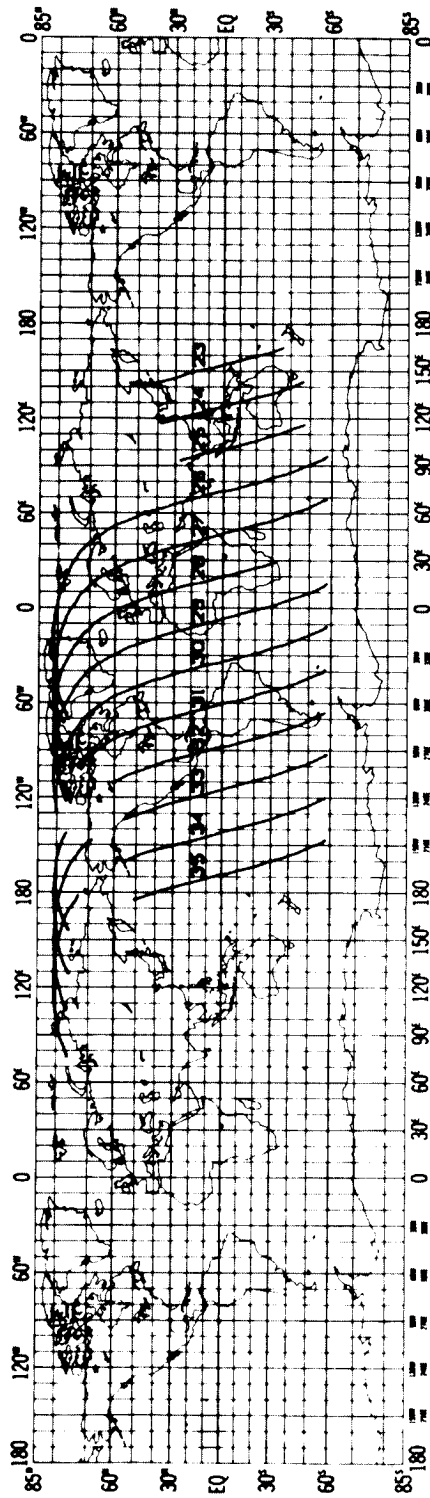
HRIR NIGHT



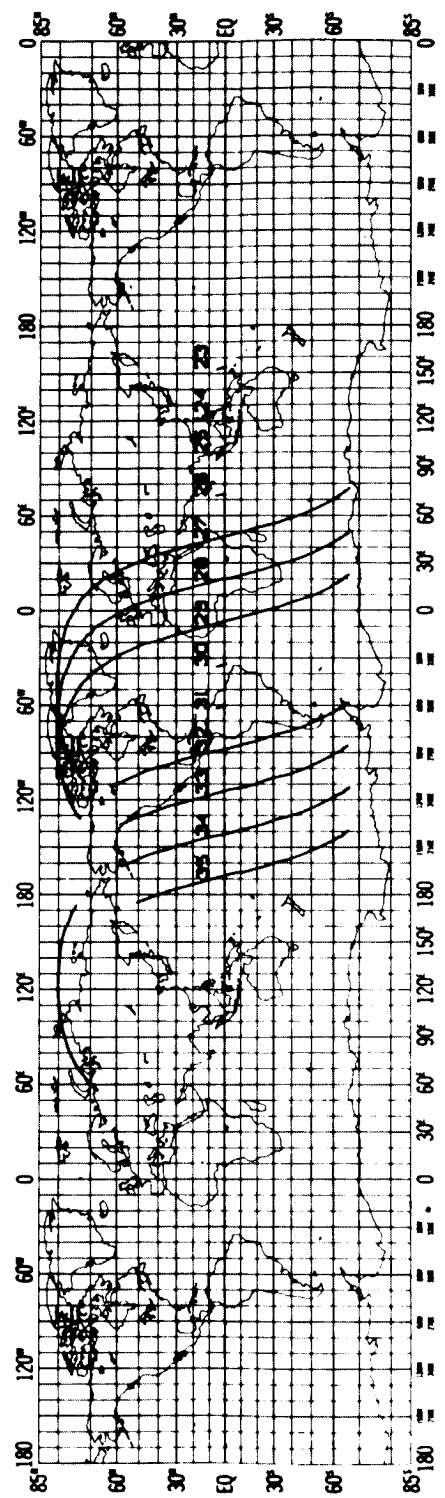
DAILY SENSOR ON STATUS
ORBITS 0223 TO 0235

NIMBUS II
01 JUNE 1966

AVCS



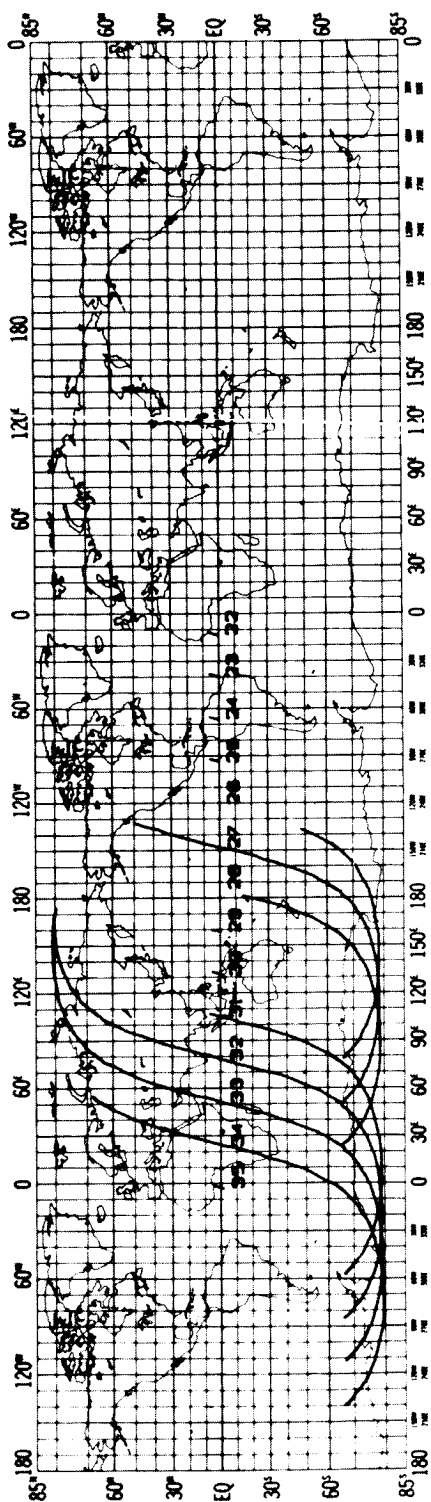
MRIR DAY



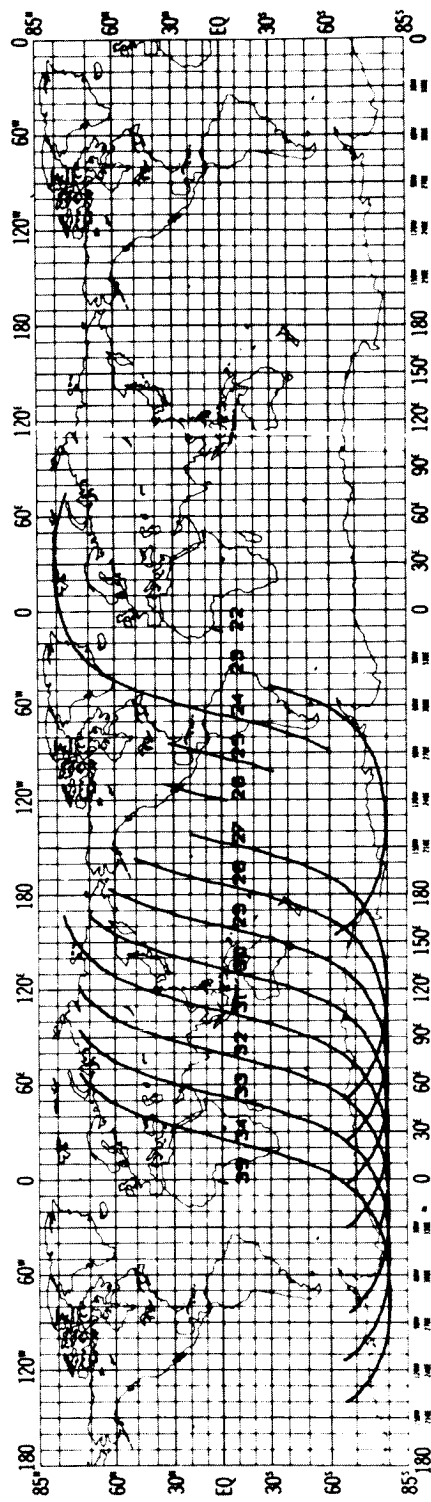
DAILY SENSOR ON STATUS
ORBITS 0223 TO 0235

NIMBUS II
01 JUNE 1966

MRIR NIGHT



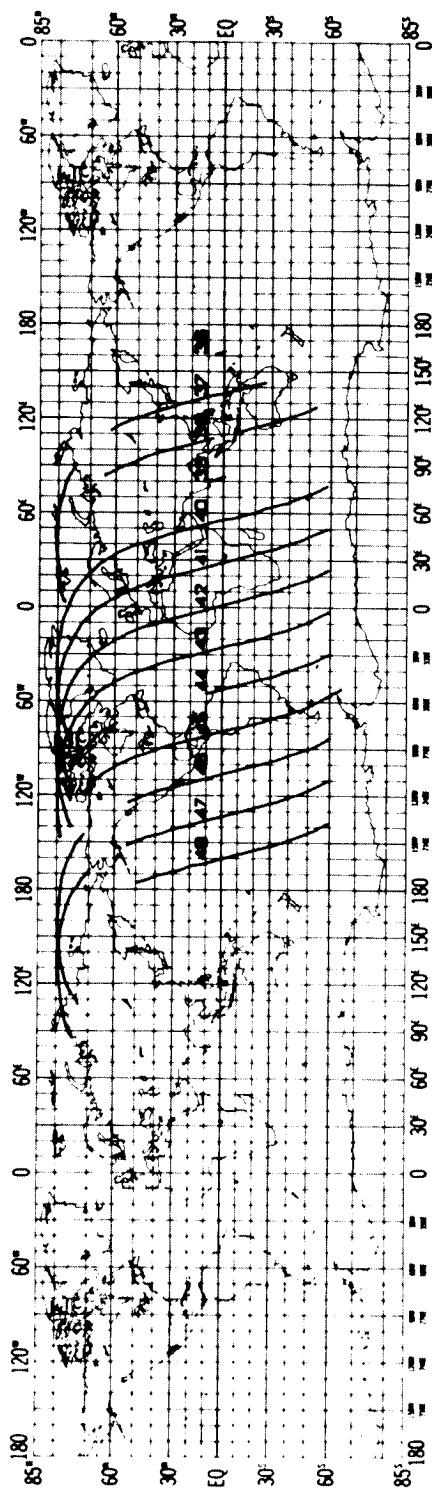
HRIR NIGHT



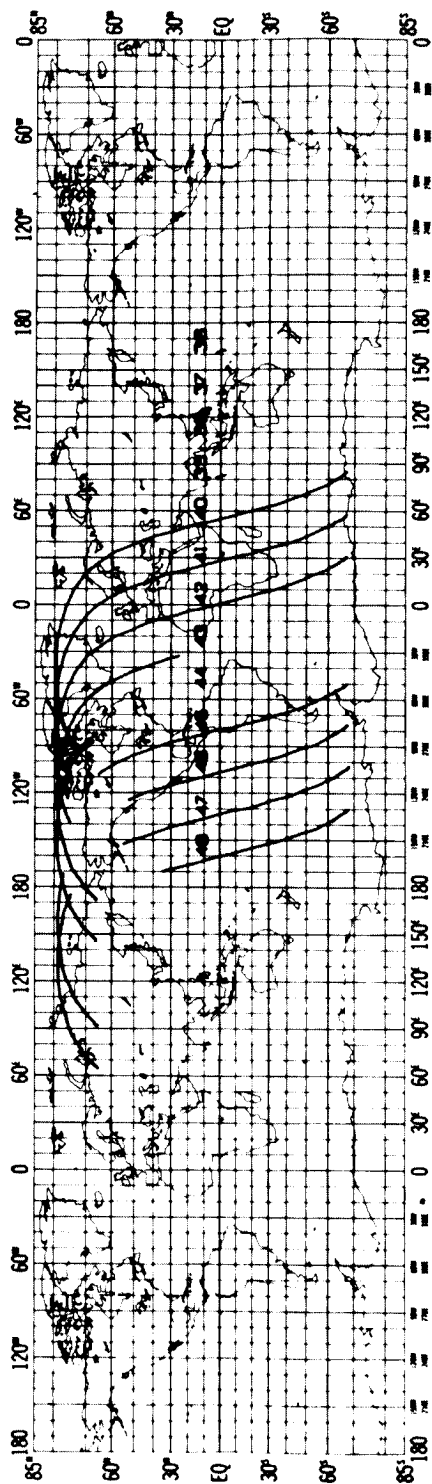
DAILY SENSOR ON STATUS
ORBITS 0236 TO 0248

NIMBUS II
02 JUNE 1966

AVCS



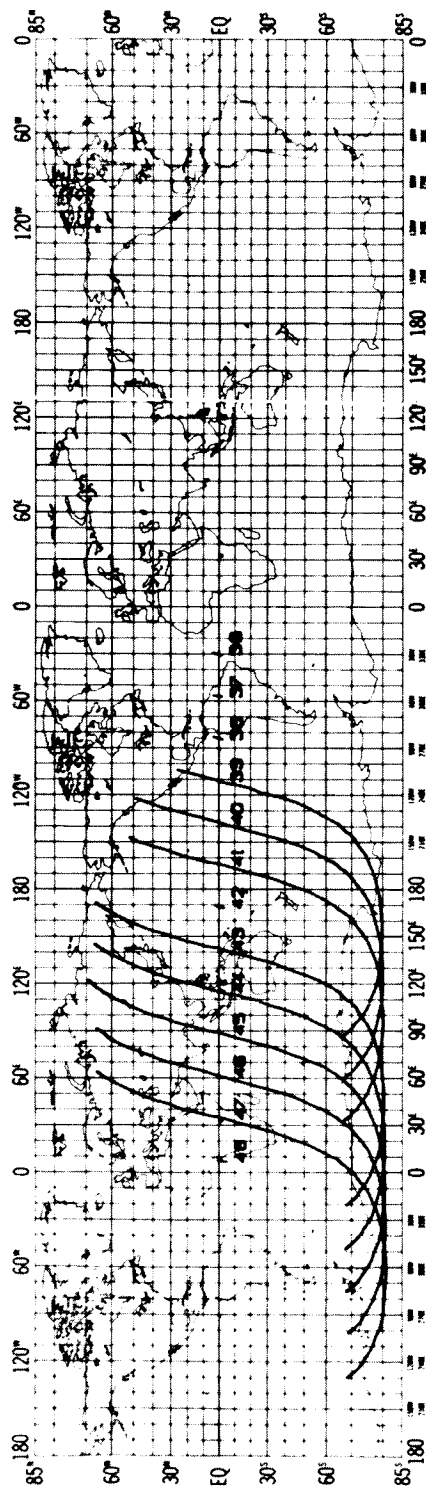
MRIR DAY



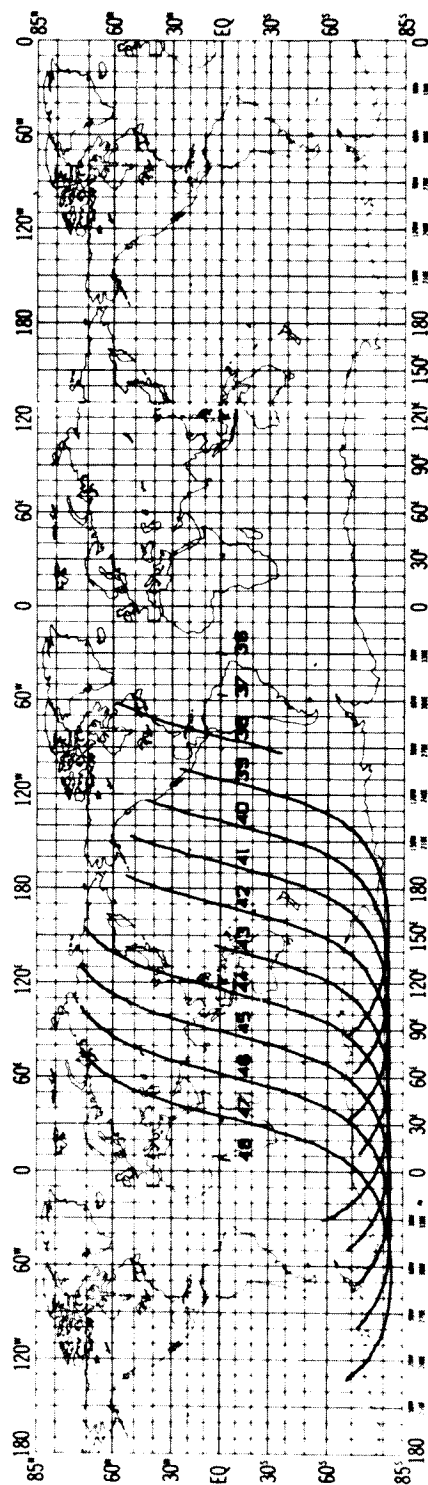
DAILY SENSOR ON STATUS
ORBITS 0236 TO 0248

NIMBUS II
02 JUNE 1966

MRIR NIGHT



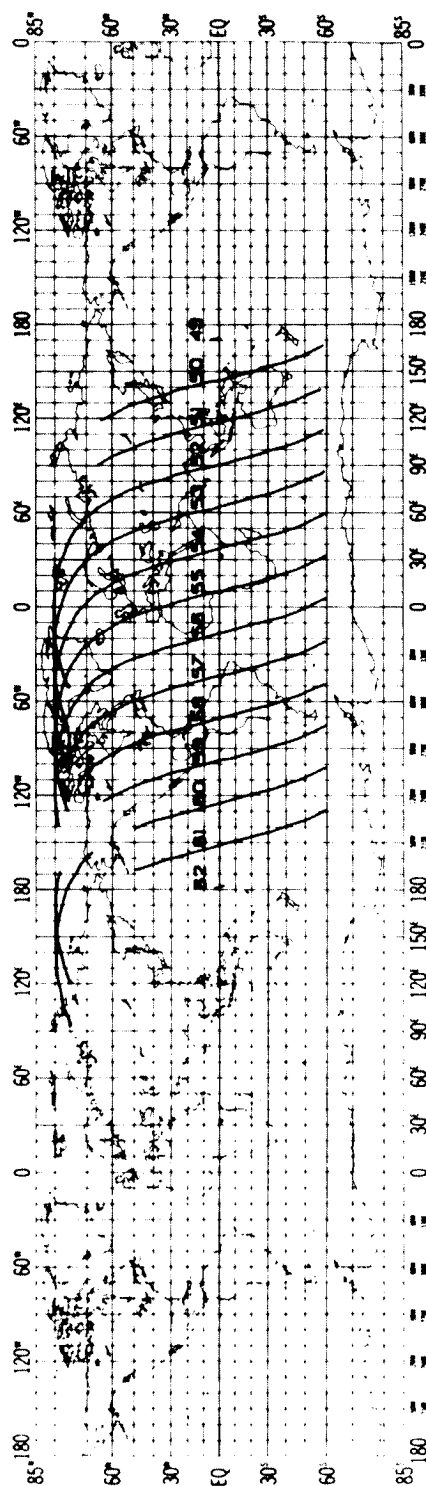
HRIR NIGHT



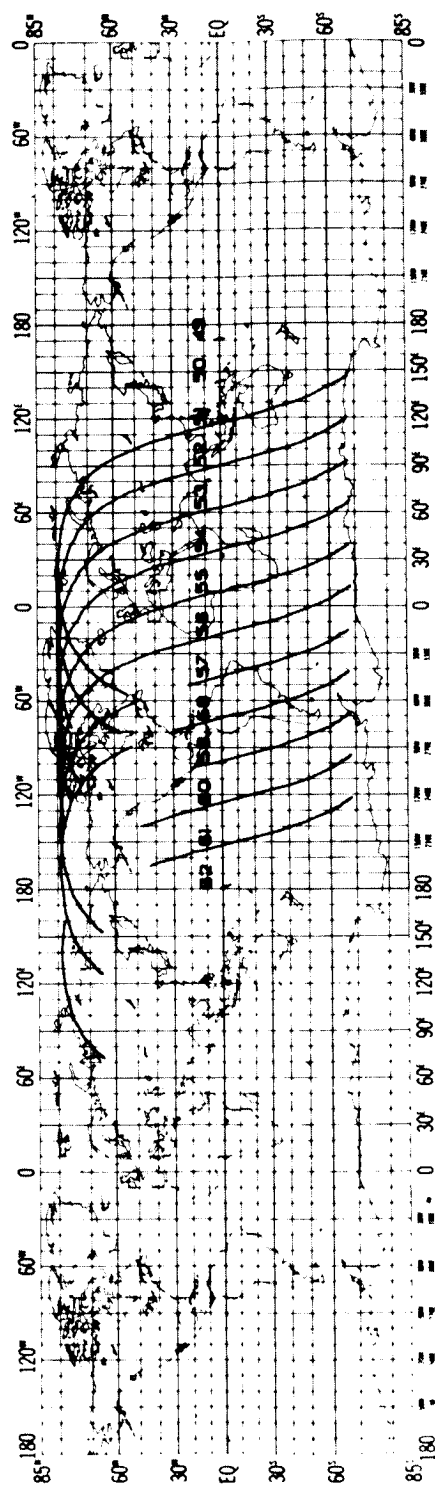
DAILY SENSOR ON STATUS
ORBITS 0249 TO 0262

NIMBUS II
03 JUNE 1966

AVCS



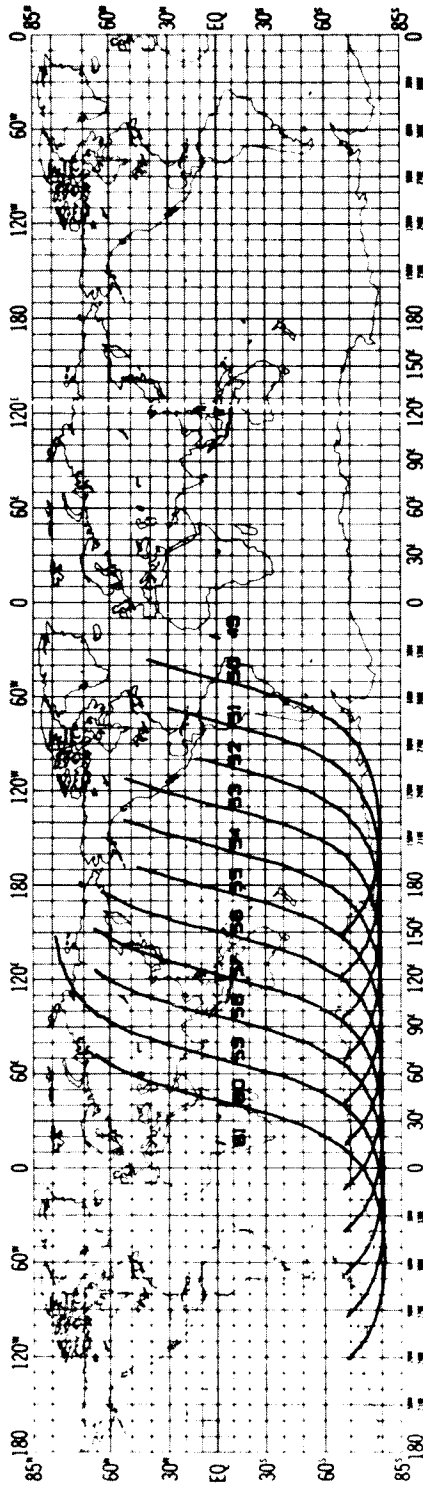
MRIR DAY



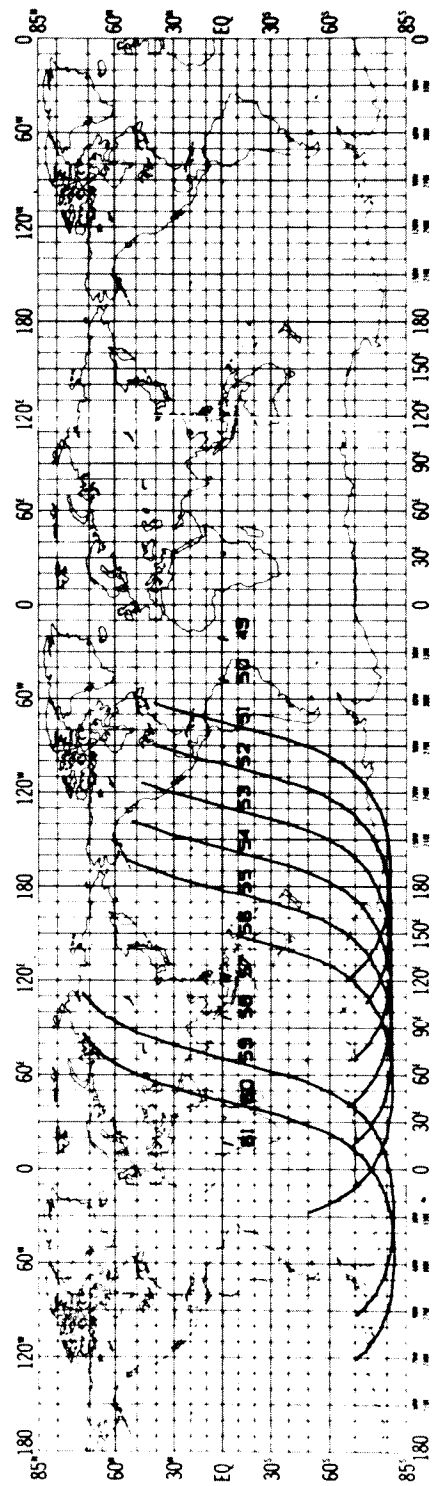
DAILY SENSOR ON STATUS
ORBITS 0249 TO 0262

NIMBUS II
03 JUNE 1966

MRIR NIGHT



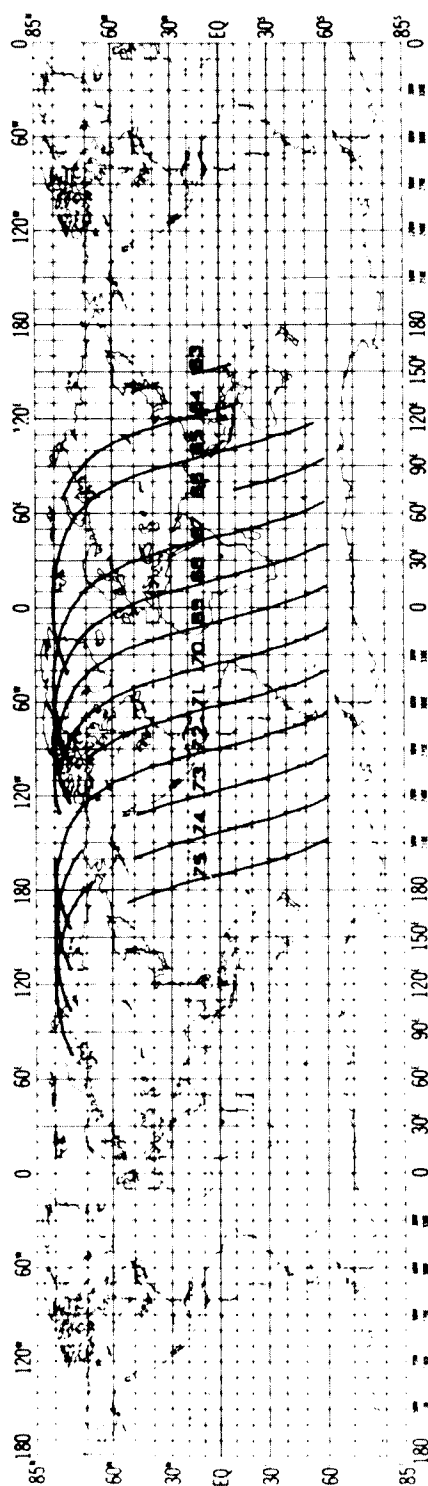
HRIR NIGHT



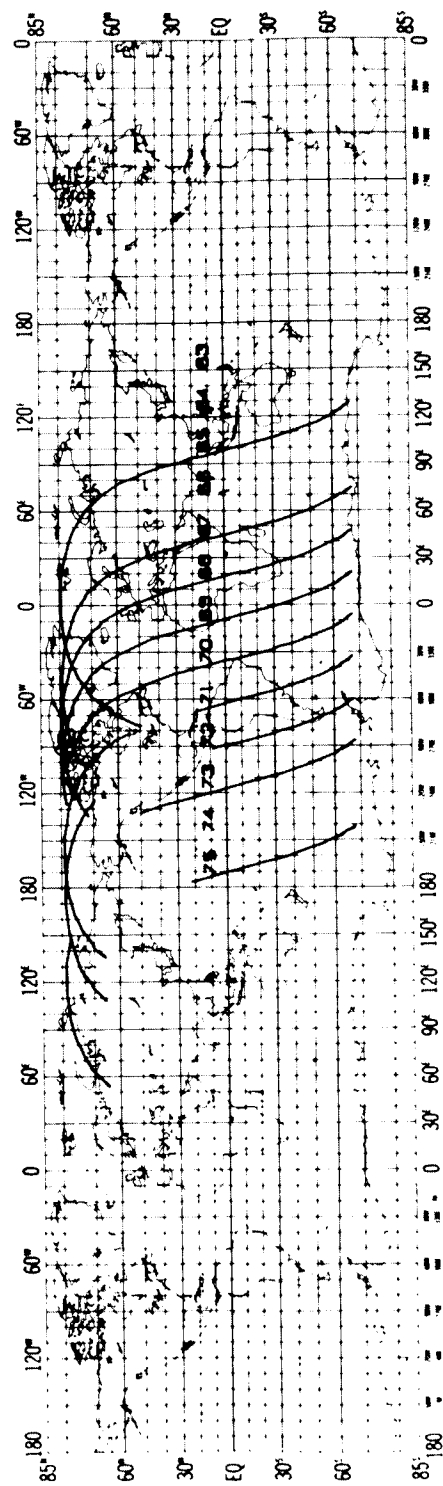
DAILY SENSOR ON STATUS
ORBITS 0263 TO 0275

NIMBUS II
04 JUNE 1966

AVCS



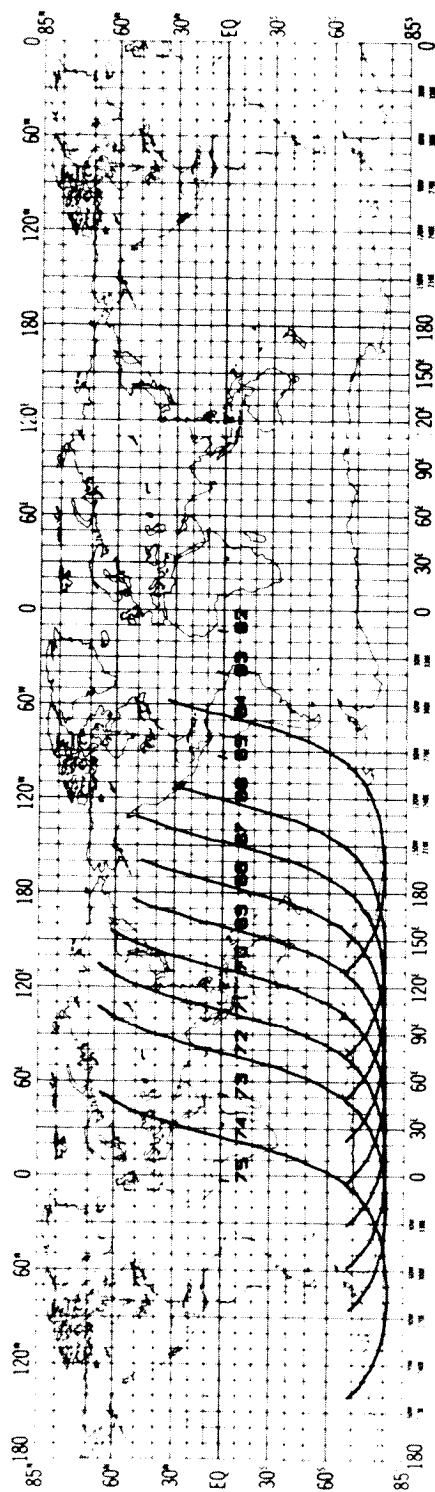
MRIR DAY



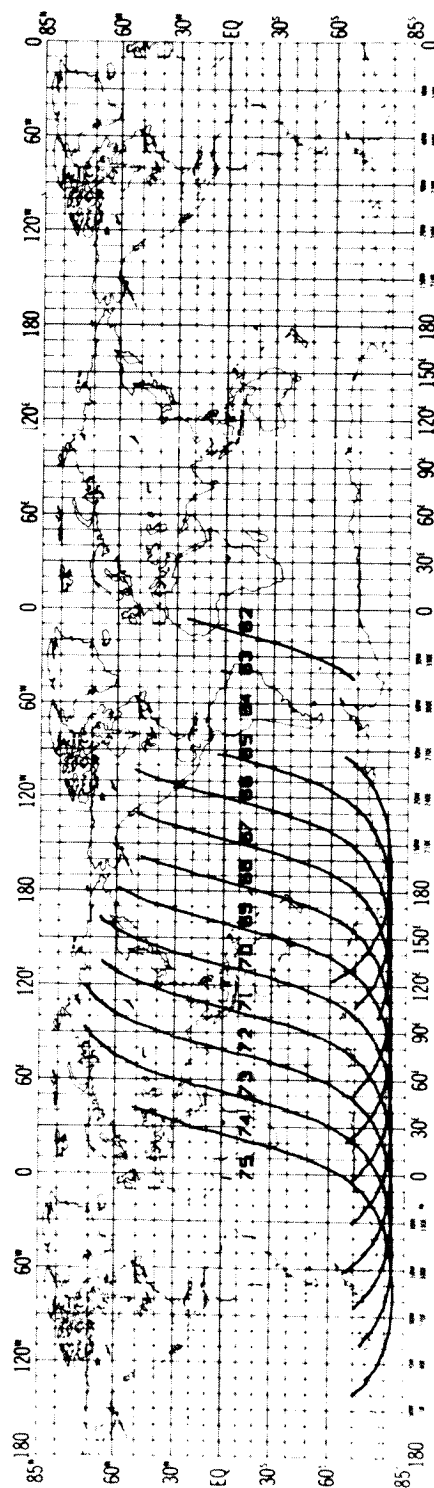
DAILY SENSOR ON STATUS
ORBITS 0263 TO 0275

NIMBUS II
04 JUNE 1966

MRIR NIGHT



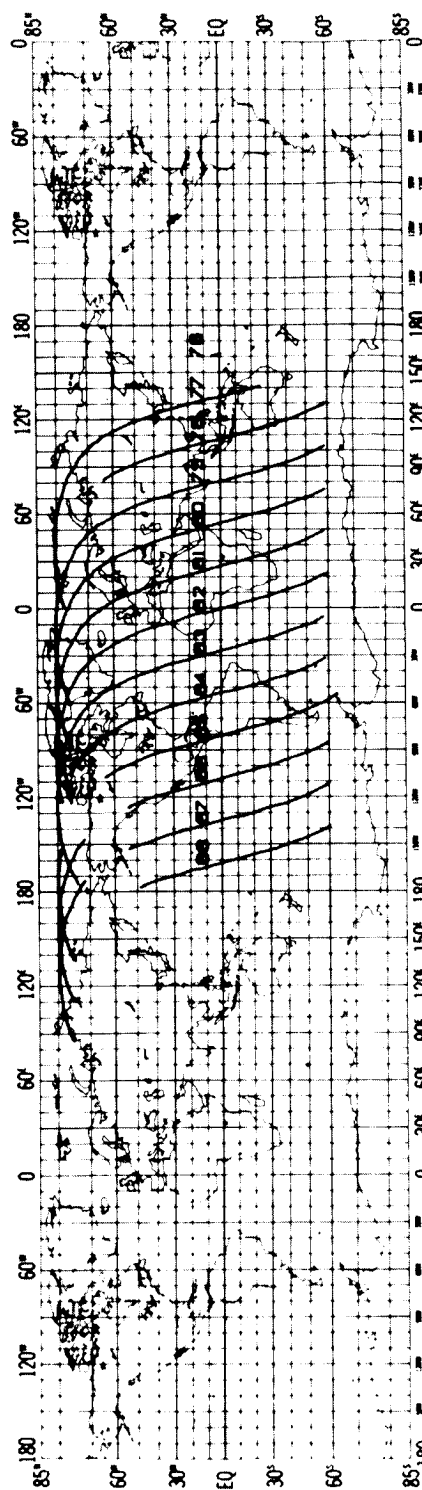
HRIR NIGHT



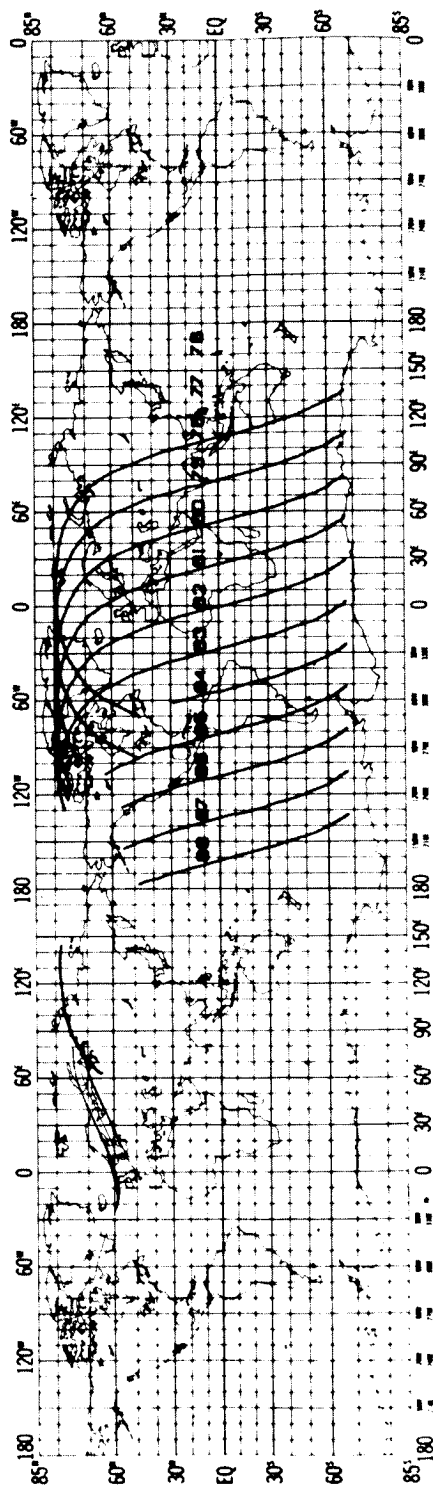
DAILY SENSOR ON STATUS
ORBITS 0276 TO 0288

NIMBUS II
05 JUNE 1966

AVCS



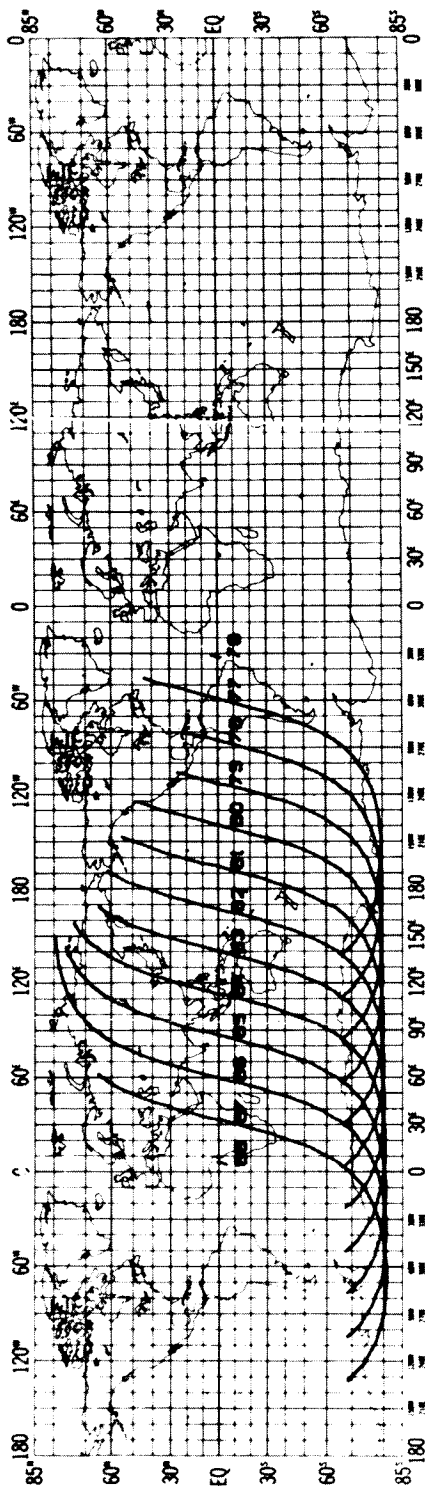
MRIR DAY



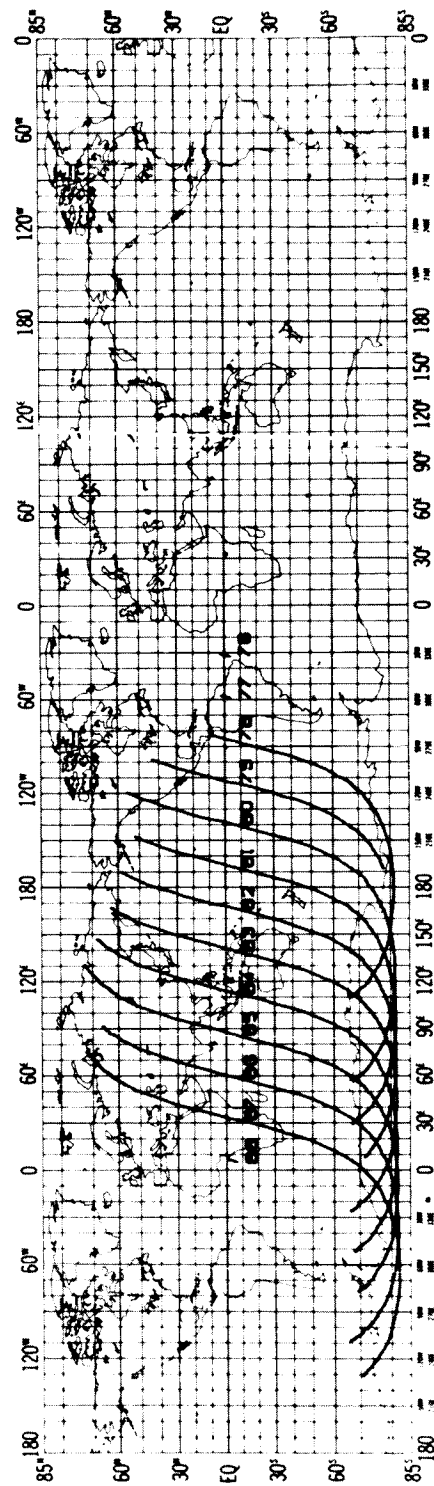
DAILY SENSOR ON STATUS
ORBITS 0276 TO 0288

NIMBUS II
05 JUNE 1966

MRIR NIGHT



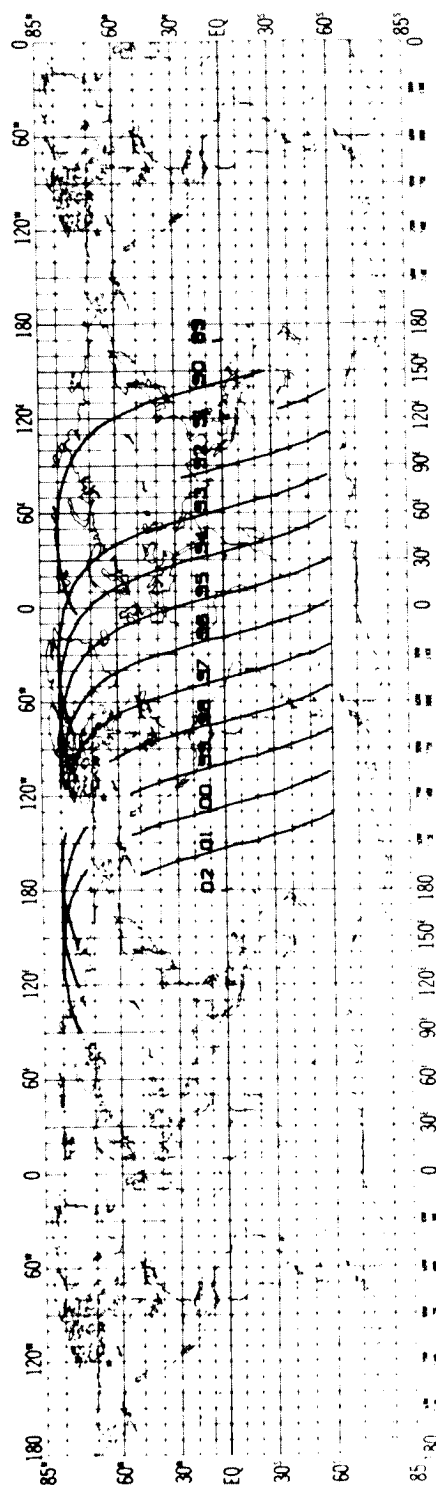
HRIR NIGHT



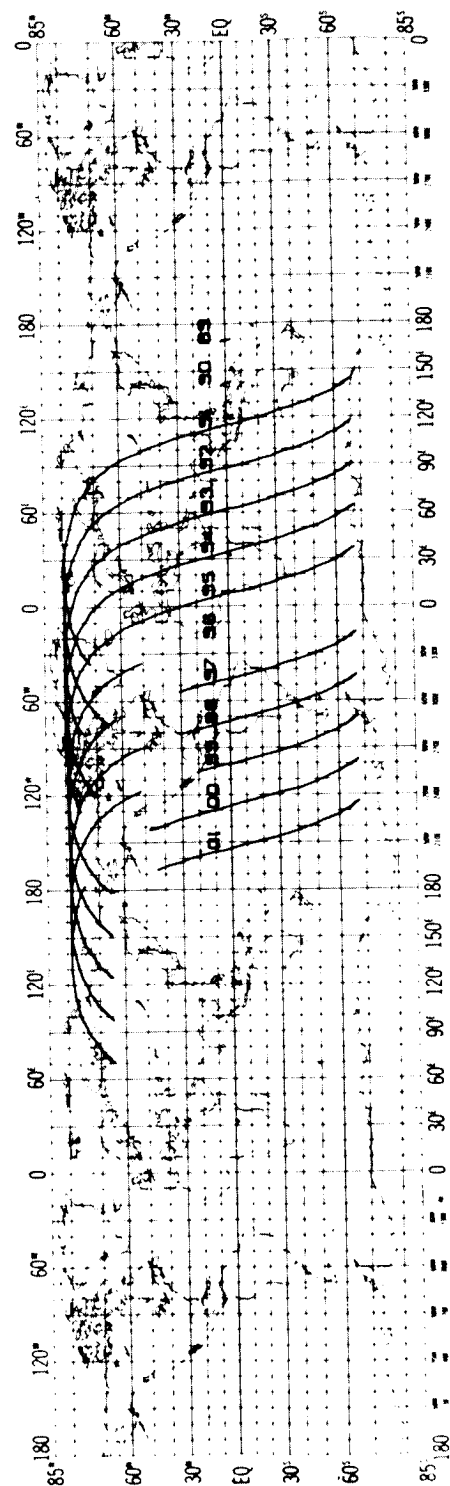
NIMBUS II
06 JUNE 1966

AVCS

DAILY SENSOR ON STATUS
ORBITS 0289 TO 0302



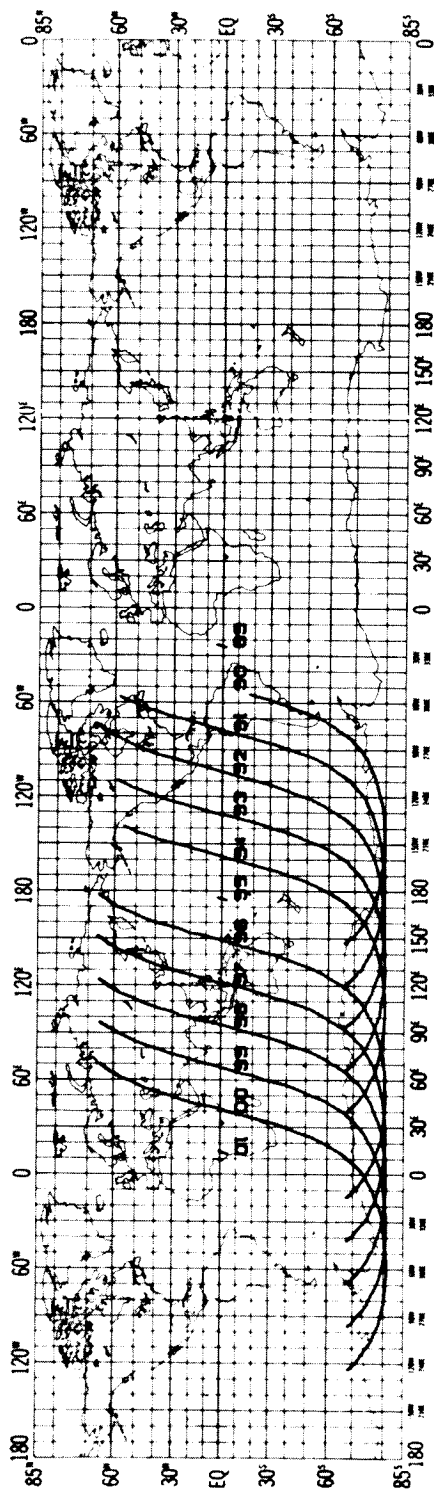
MRIR DAY



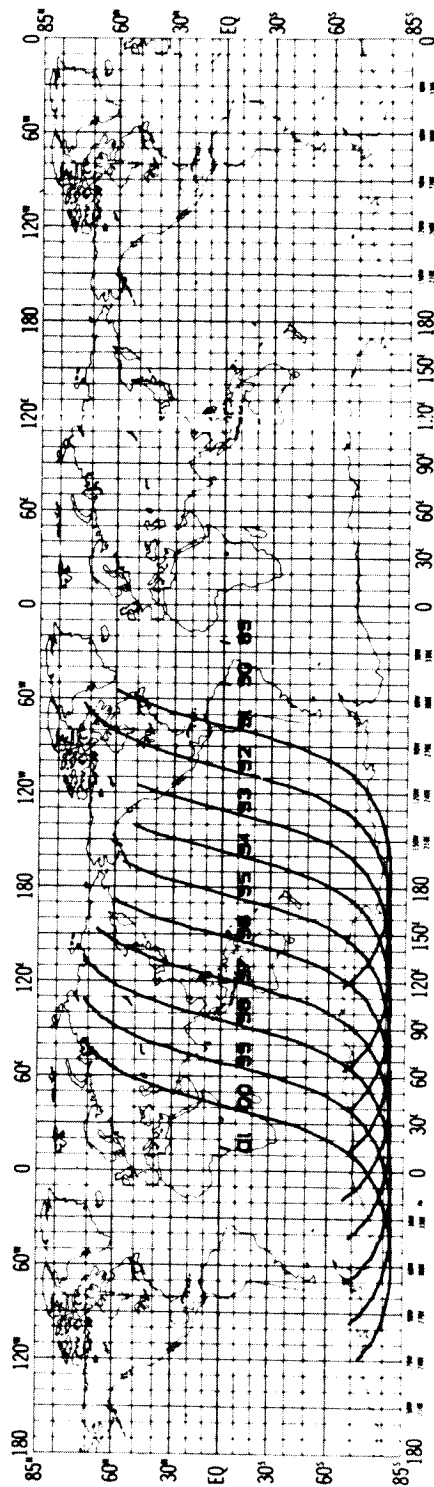
DAILY SENSOR ON STATUS
ORBITS 0289 TO 0302

NIMBUS II
06 JUNE 1966

MRIR NIGHT



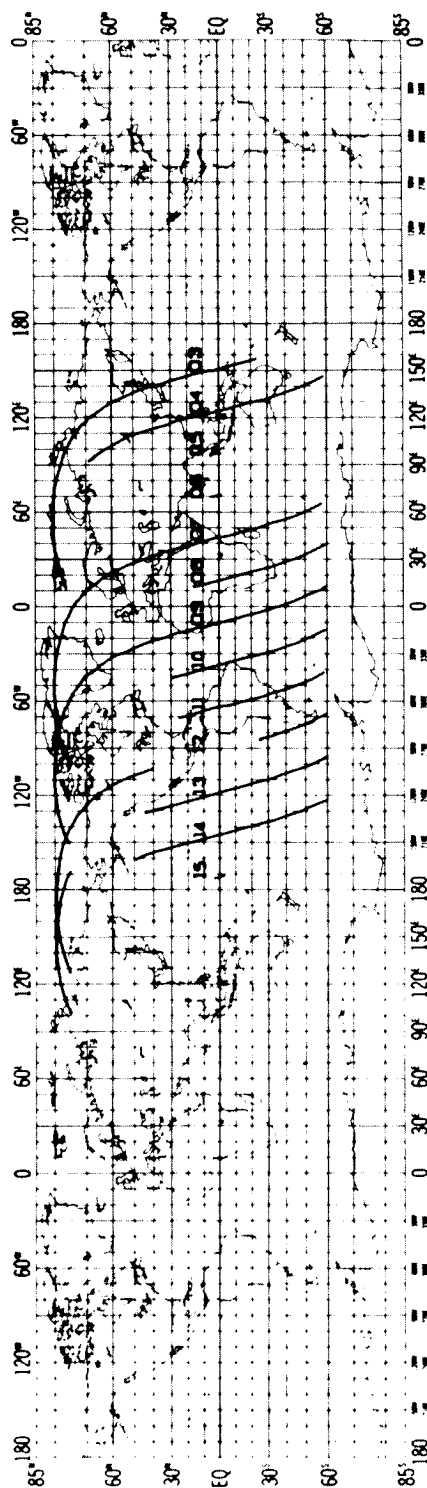
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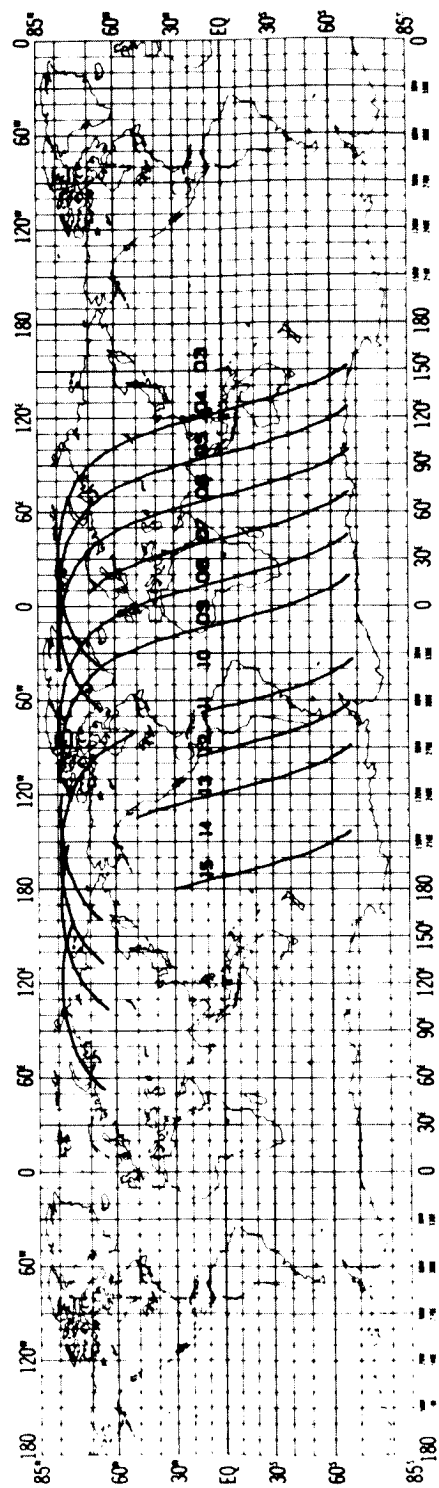
NIMBUS II
07 JUNE 1966

DAILY SENSOR ON STATUS
ORBITS 0303 TO 0315

AVCS



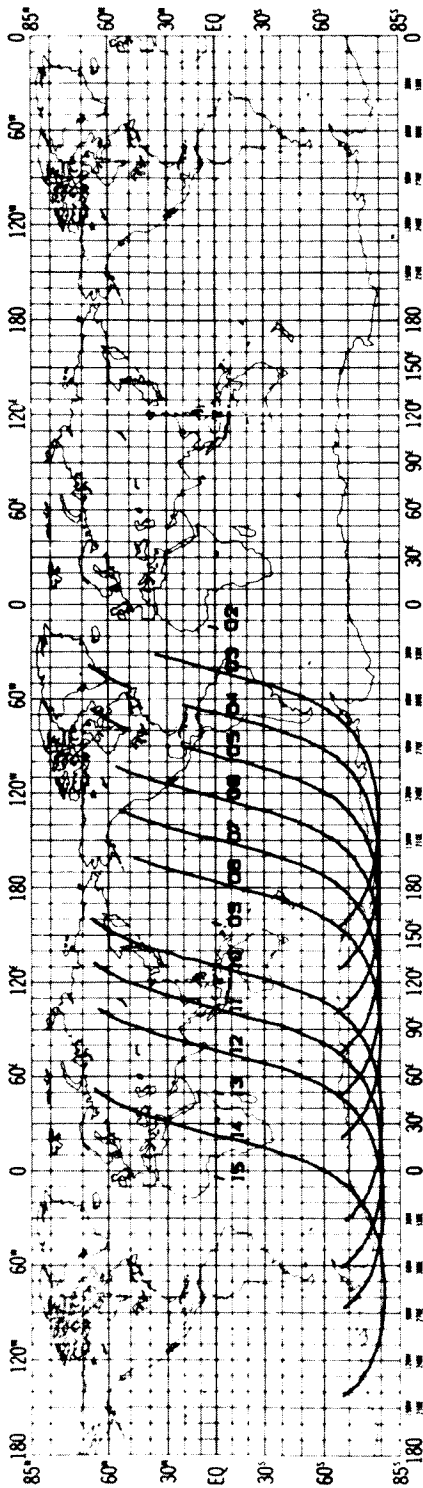
MRIR DAY



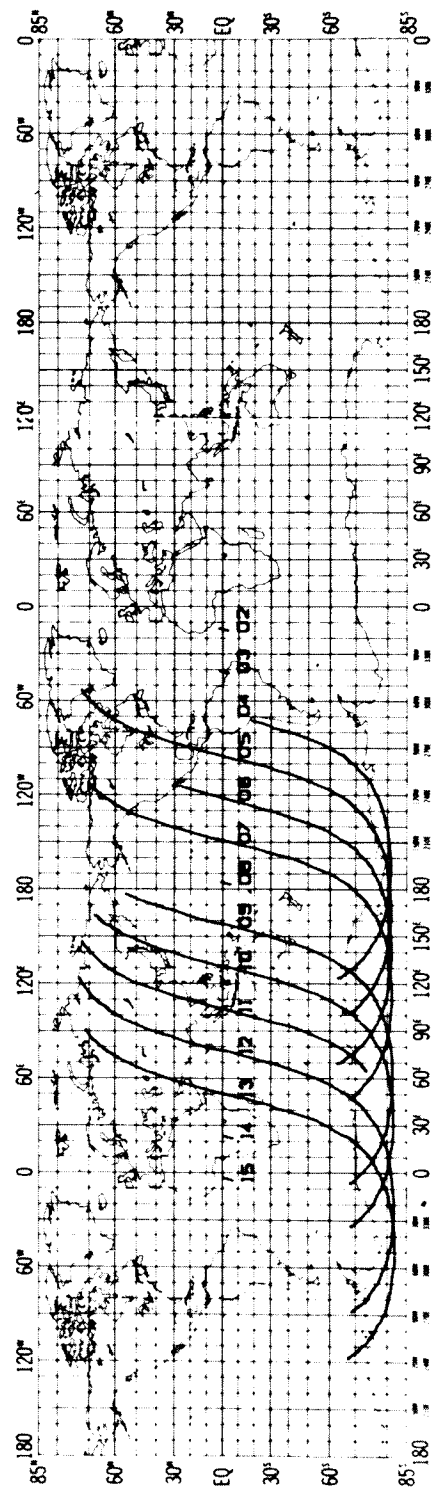
DAILY SENSOR ON STATUS
ORBITS 0303 TO 0315

NIMBUS II
07 JUNE 1966

MRIR NIGHT



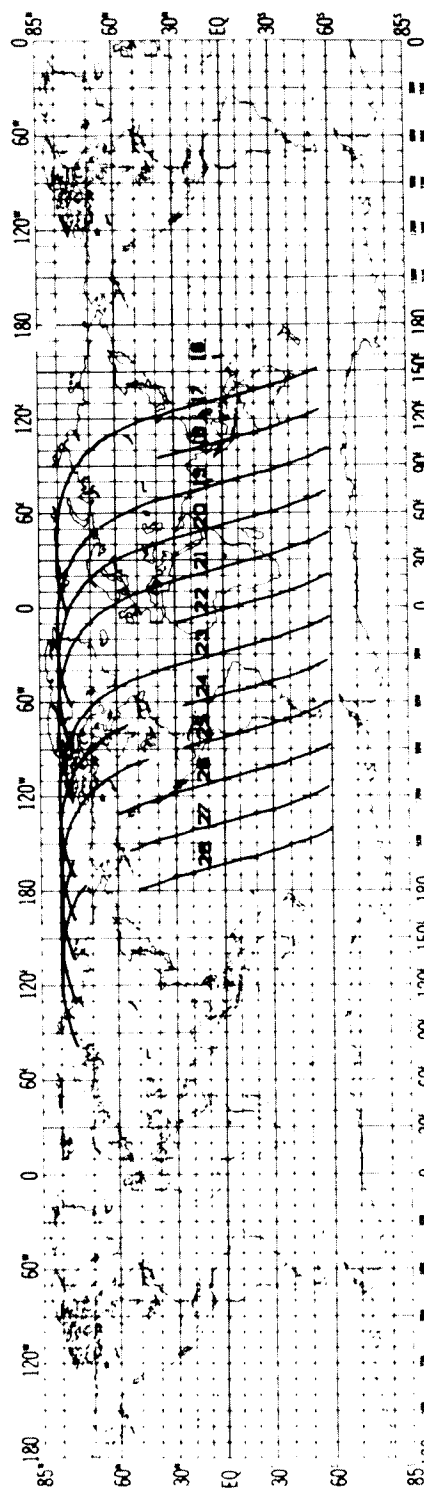
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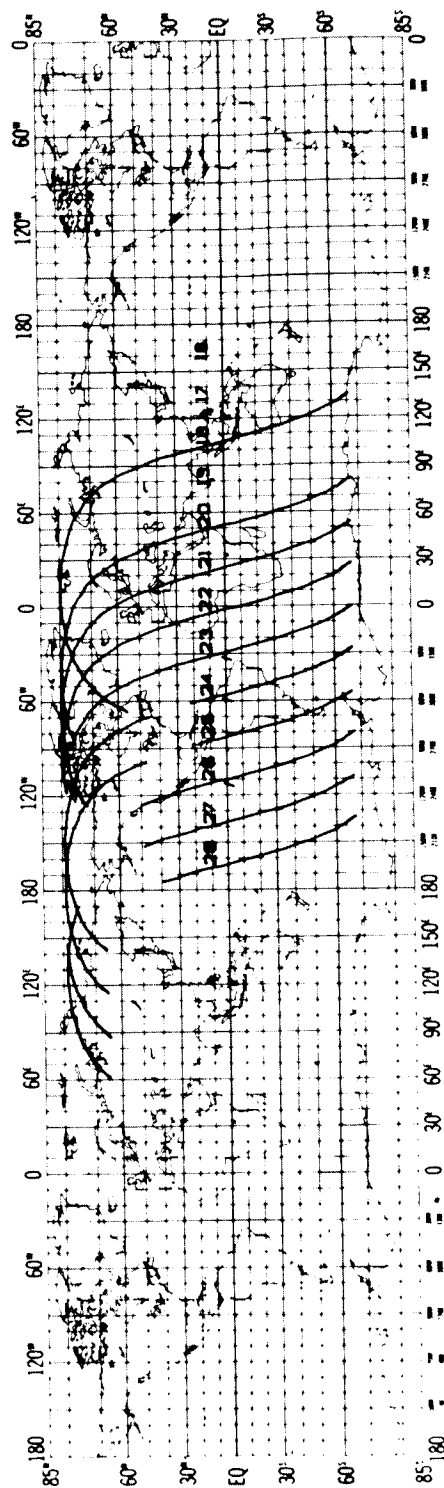
NIMBUS II
08 JUNE 1966

AVCS

DAILY SENSOR ON STATUS
ORBITS 0316 TO 0328



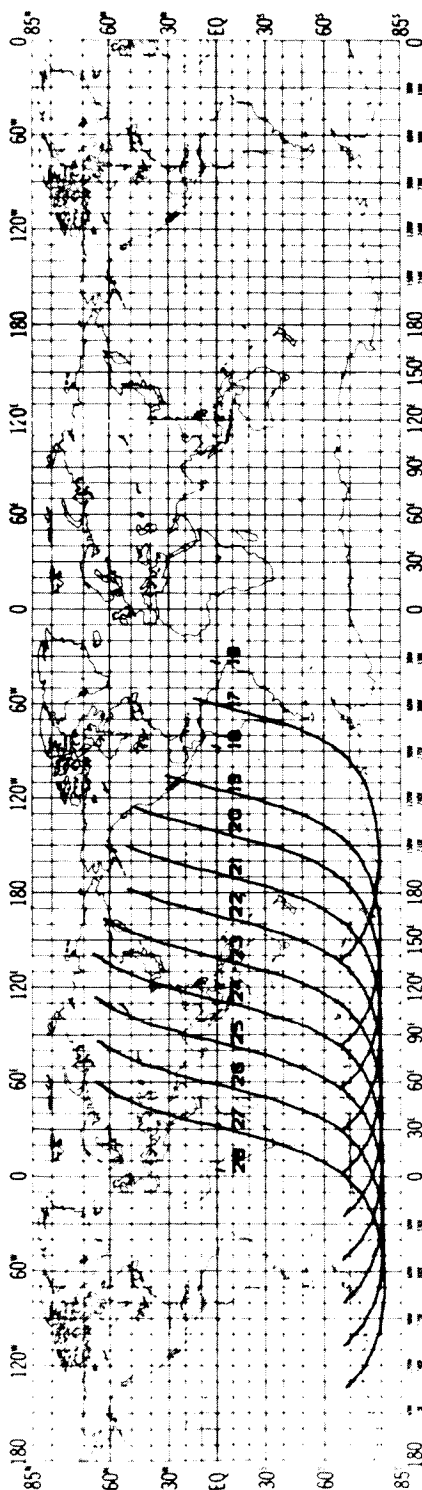
MRIR DAY



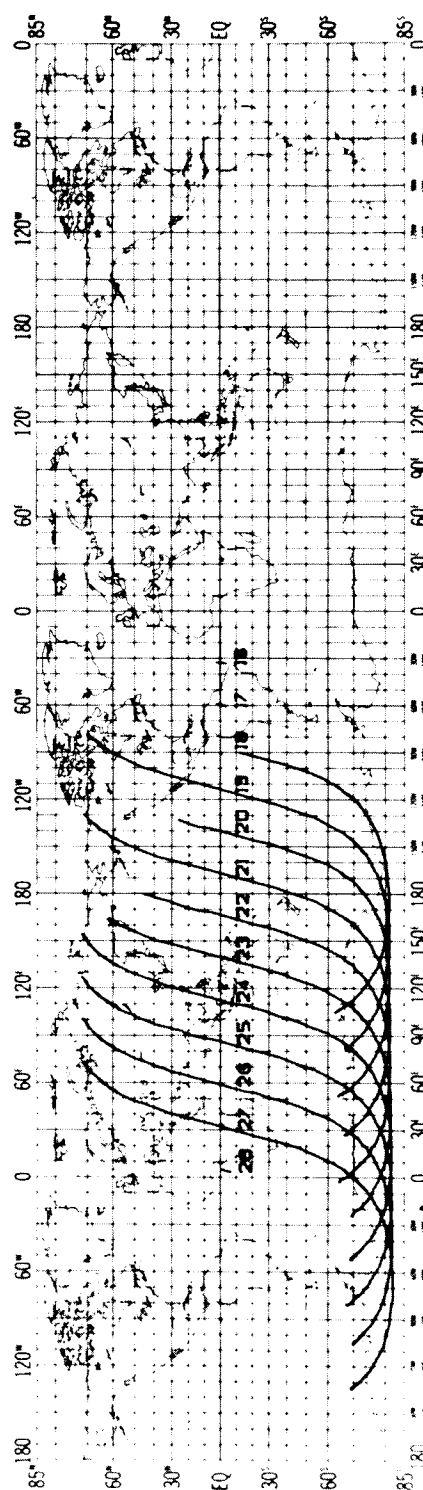
RAILY SENSOR ON STATUS
ORBITS 0316 TO 0328

NIMBUS II
08 JUNE 1966

MRIR NIGHT



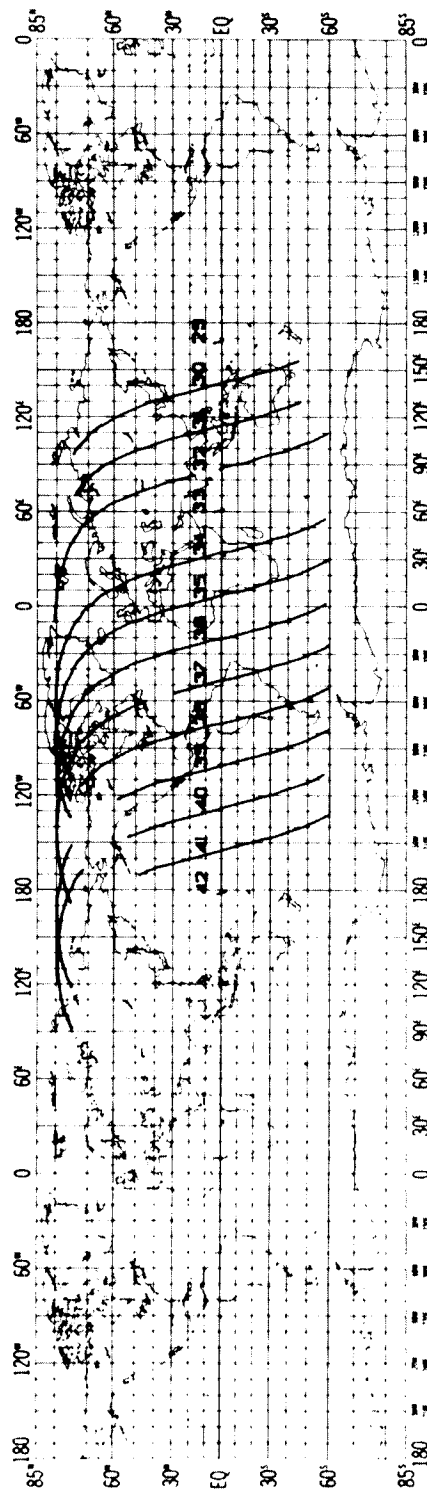
HRIR NIGHT



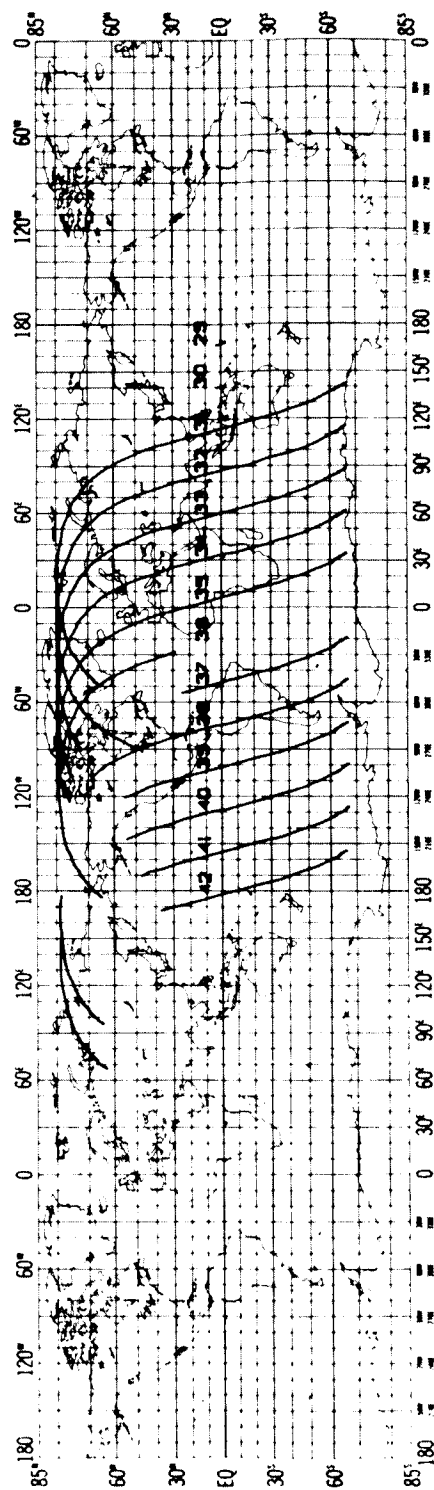
DAILY SENSOR ON STATUS
ORBITS 0329 TO 0342

NIMBUS II
09 JUNE 1966

AVCS



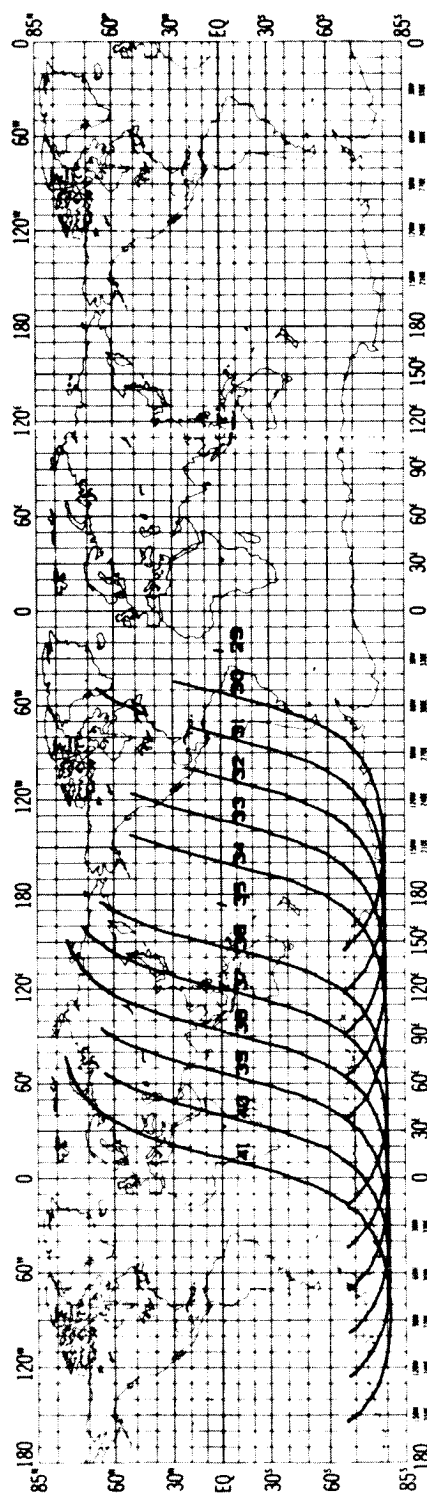
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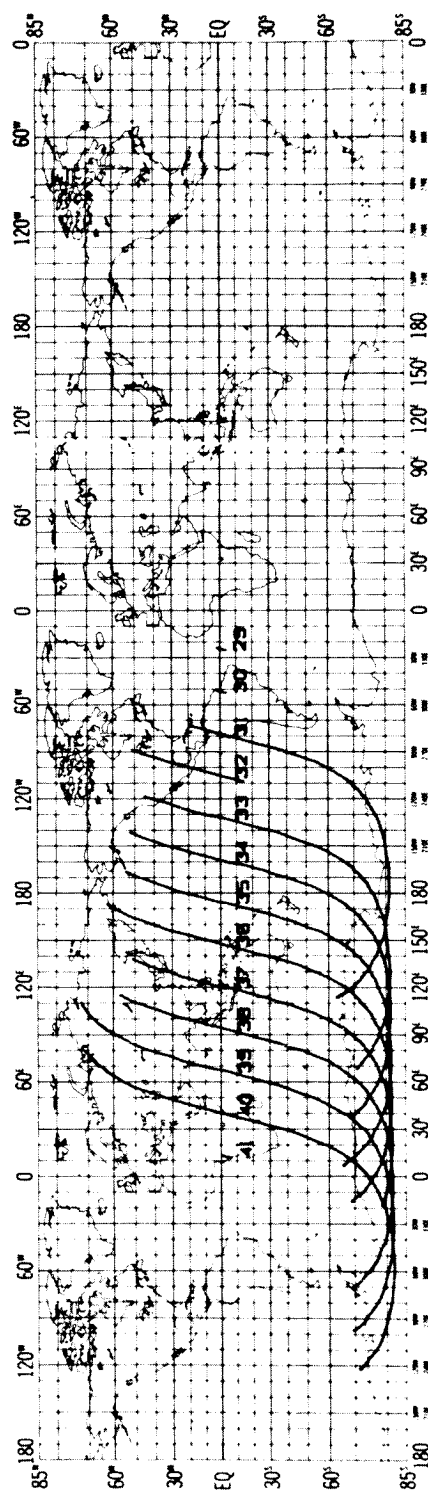
DAILY SENSOR ON STATUS
ORBITS 0329 TO 0342

NIMBUS II
09 JUNE 1966

MRIR NIGHT



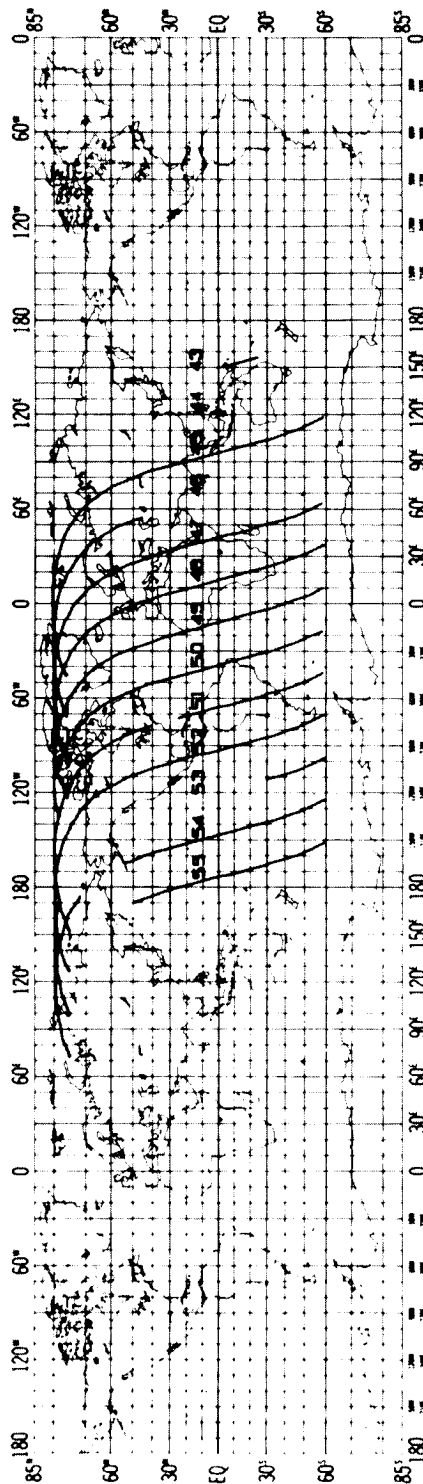
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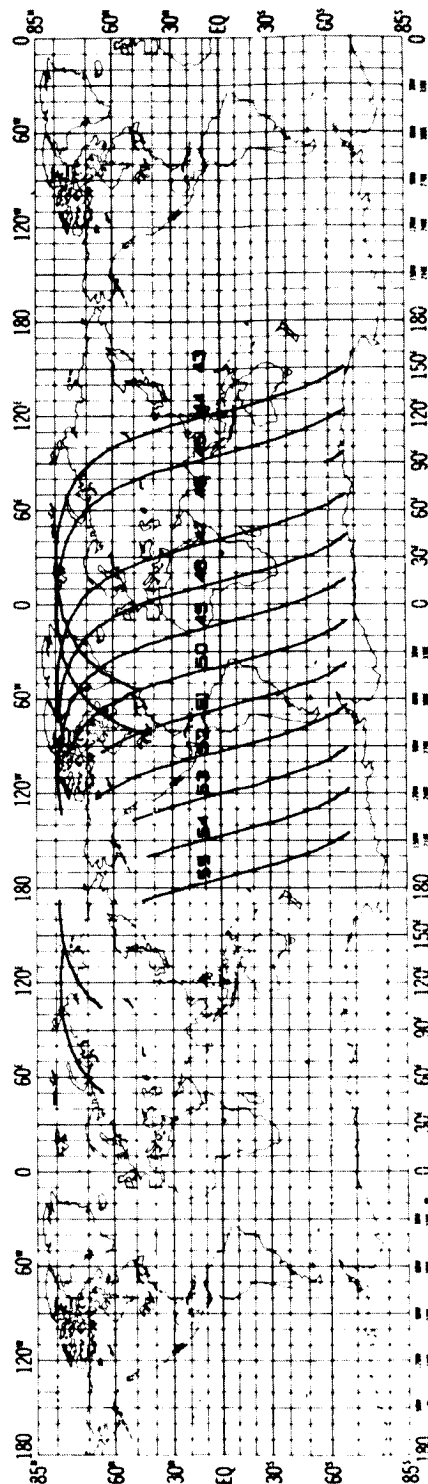
DAILY SENSOR ON STATUS
ORBITS 0343 TO 0355

NIMBUS II
10 JUNE 1966

AVCS



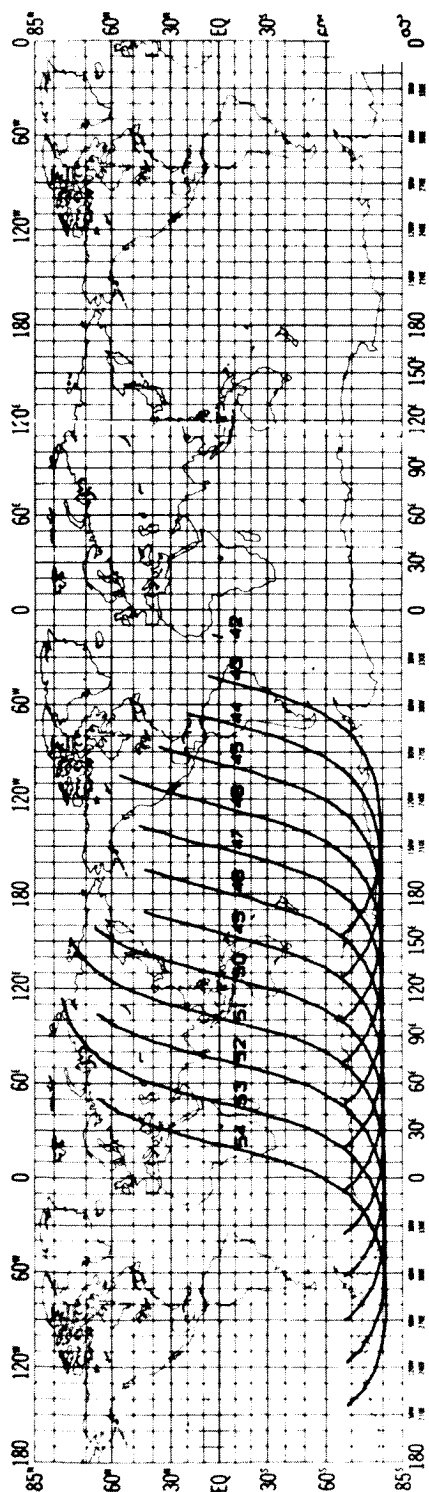
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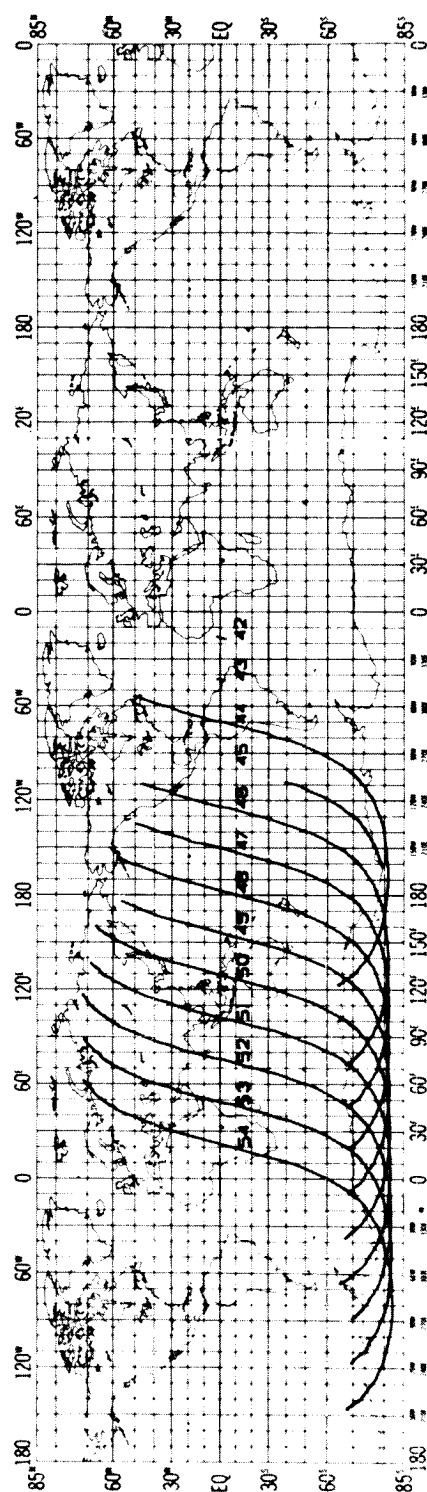
DAILY SENSOR ON STATUS
ORBITS 0343 TO 0355

NIMBUS II
10 JUNE 1966

MRIR NIGHT



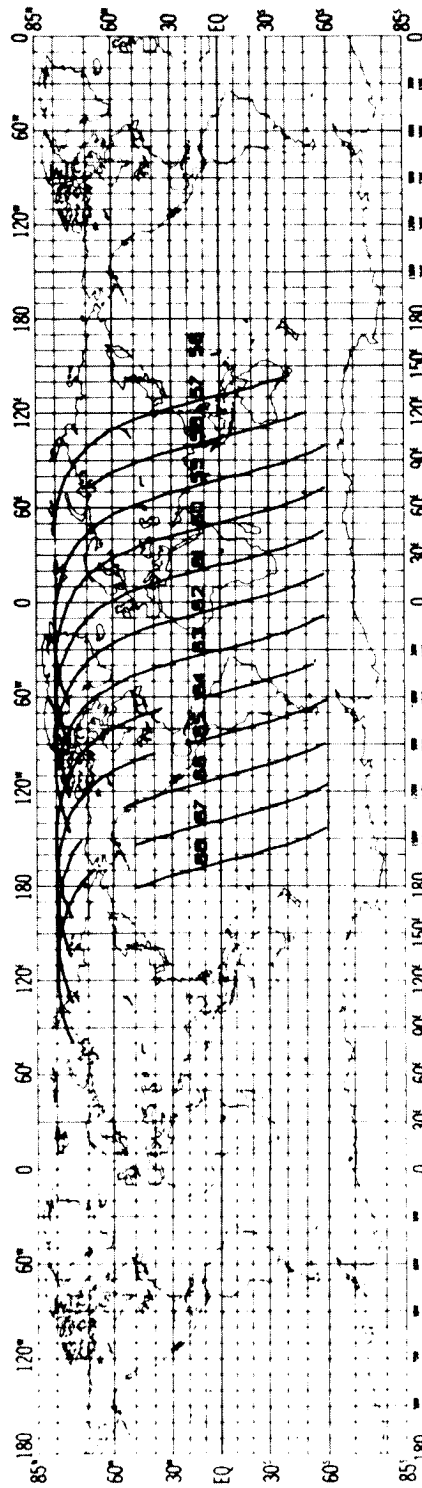
HRIR NIGHT



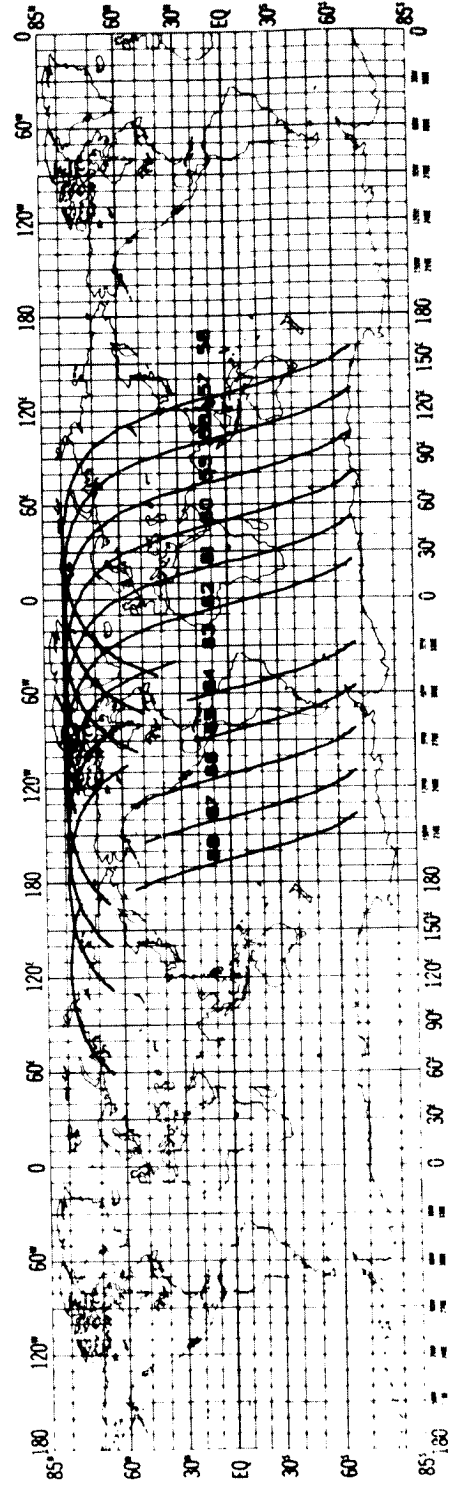
DAILY SENSOR ON STATUS
ORBITS 0356 TO 0368

NIMBUS II
11 JUNE 1966

AVCS



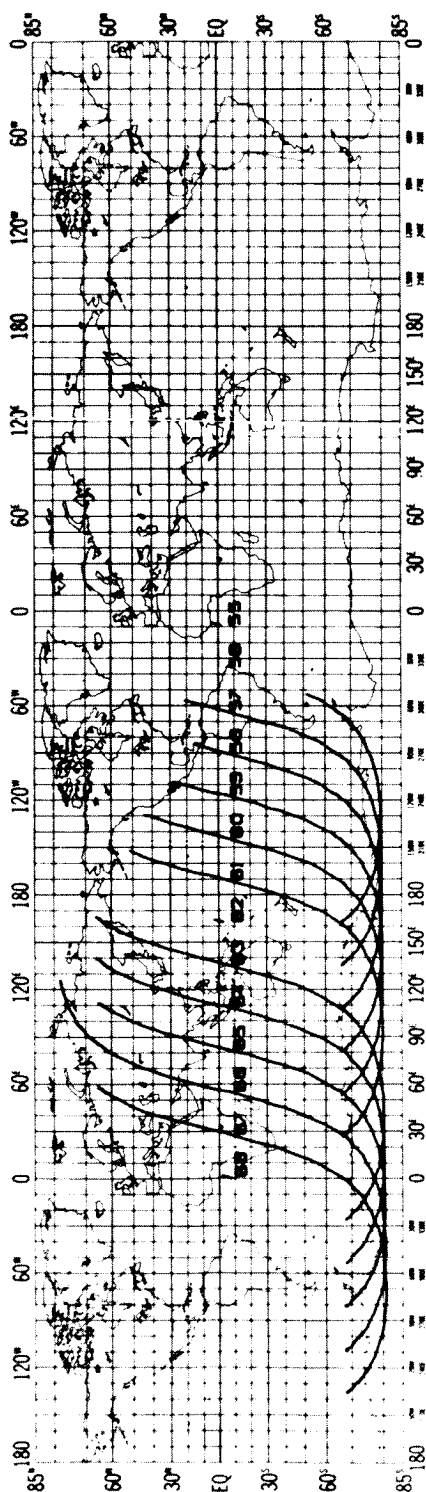
MRIR DAY



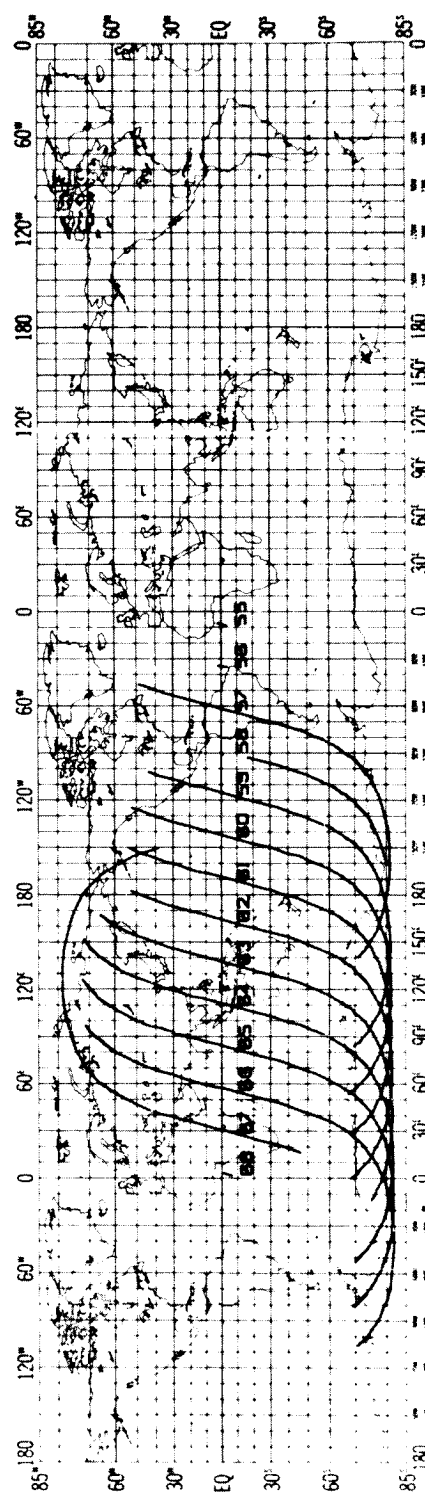
DAILY SENSOR ON STATUS
ORBITS 0356 TO 0368

NIMBUS II
11 JUNE 1966

MRIR NIGHT



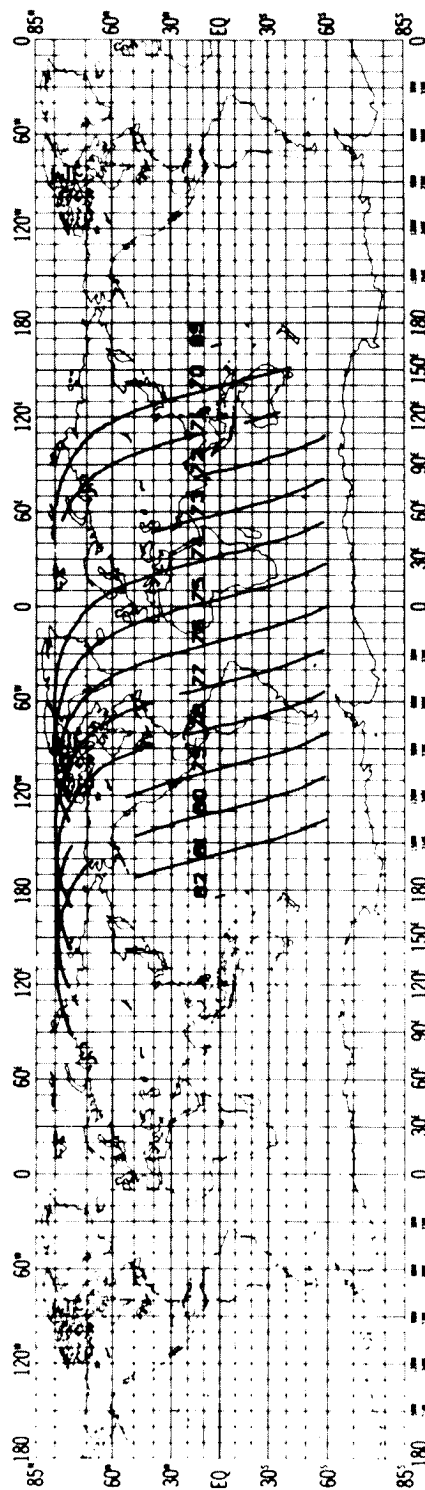
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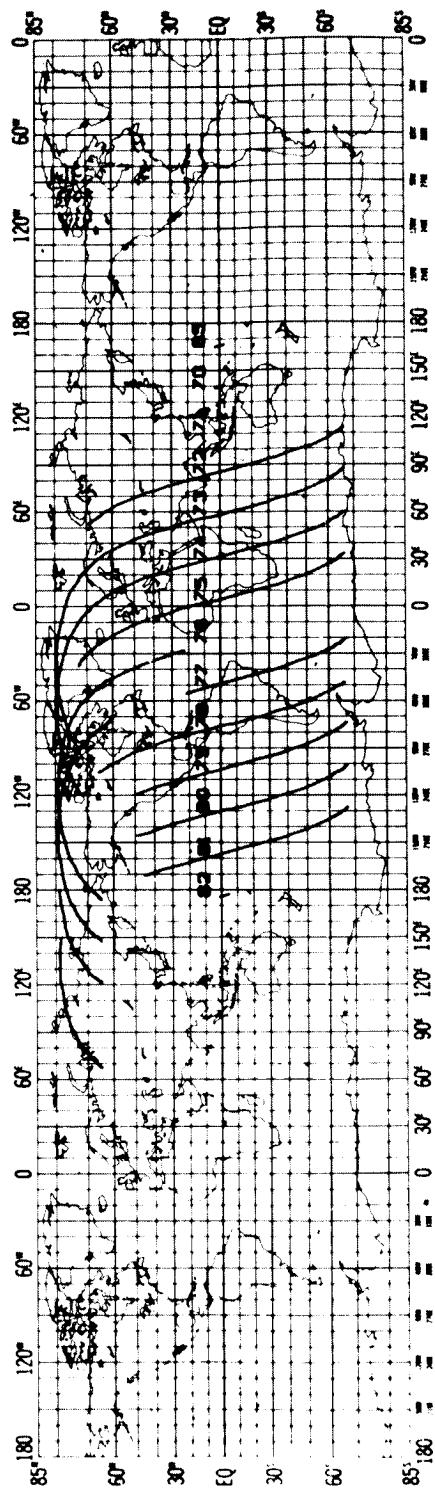
DAILY SENSOR ON STATUS
ORBITS 0369 TO 0382

NIMBUS II
12 JUNE 1966

AVCS



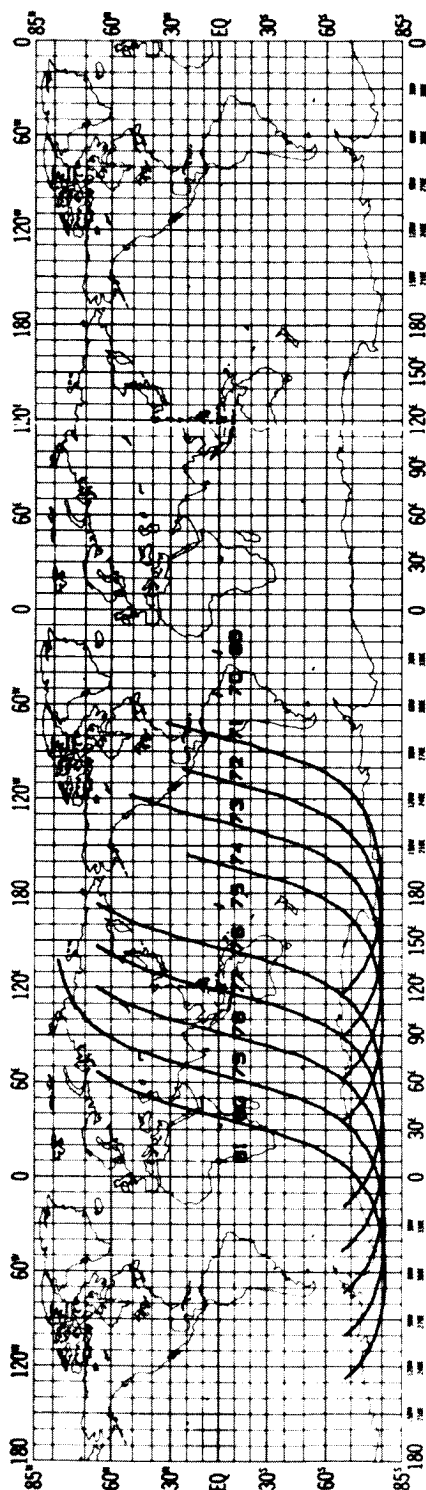
MRIR DAY



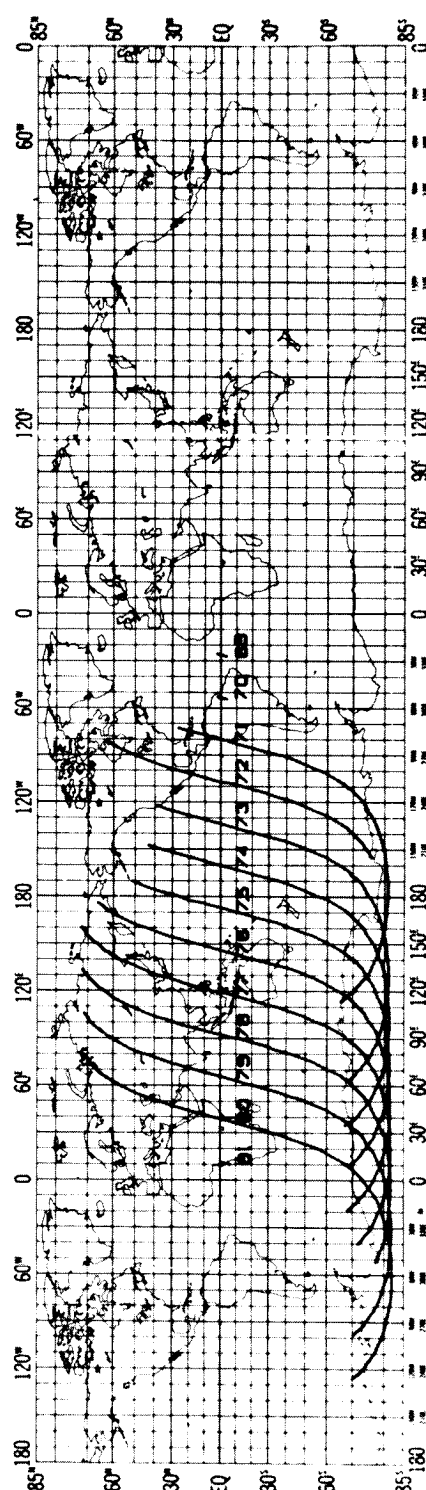
DAILY SENSOR ON STATUS
ORBITS 0369 TO 0382

NIMBUS II
12 JUNE 1966

MRIR NIGHT

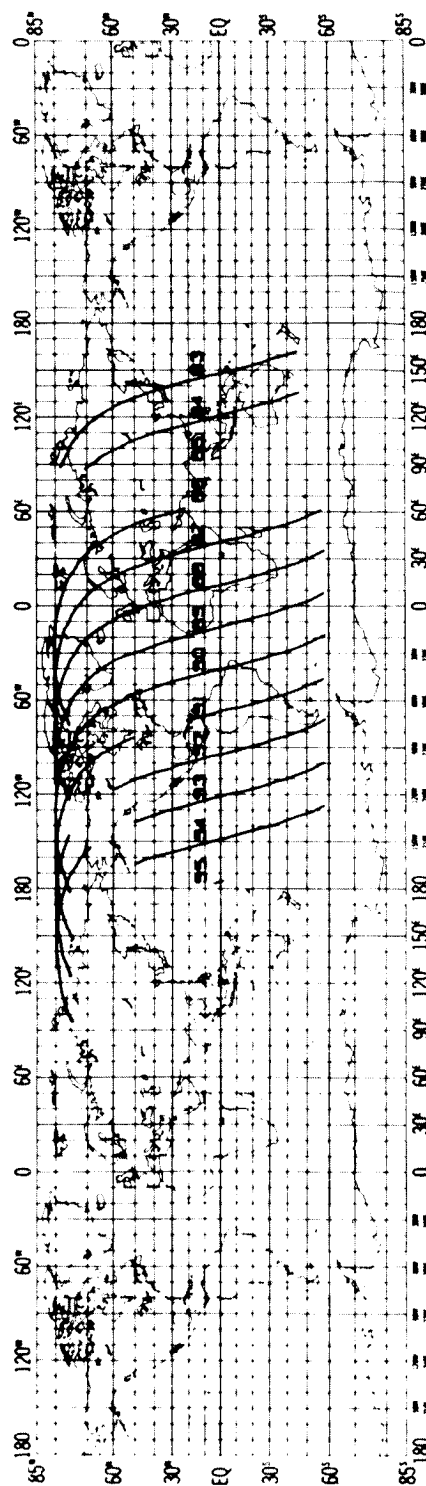


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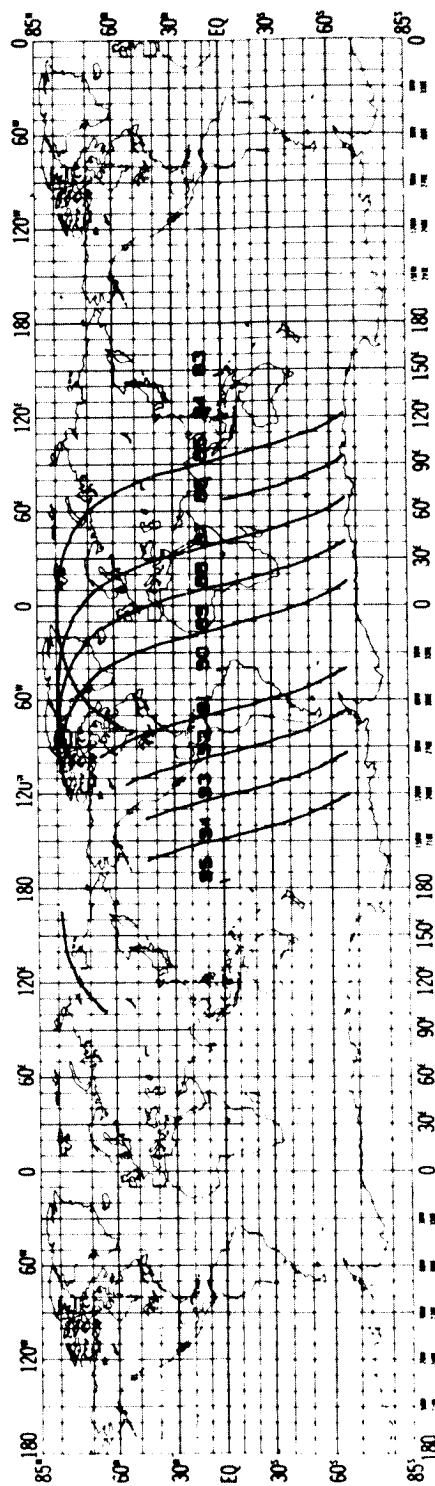


NIMBUS II
13 JUNE 1966

AVCS



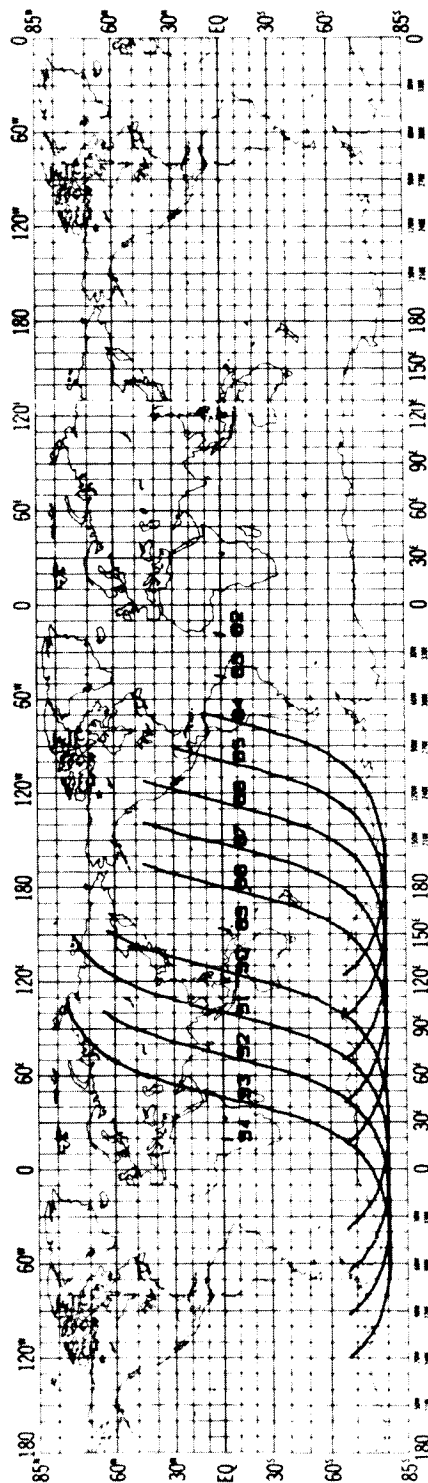
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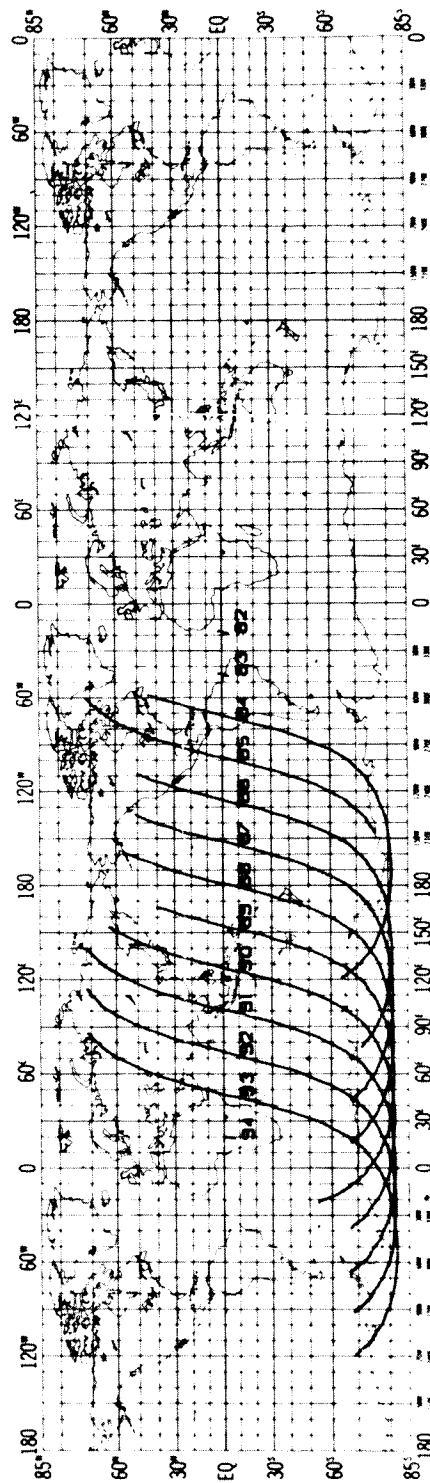
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ORBITS 0383 TO 0395

NIMBUS II
13 JUNE 1966

MRIR NIGHT



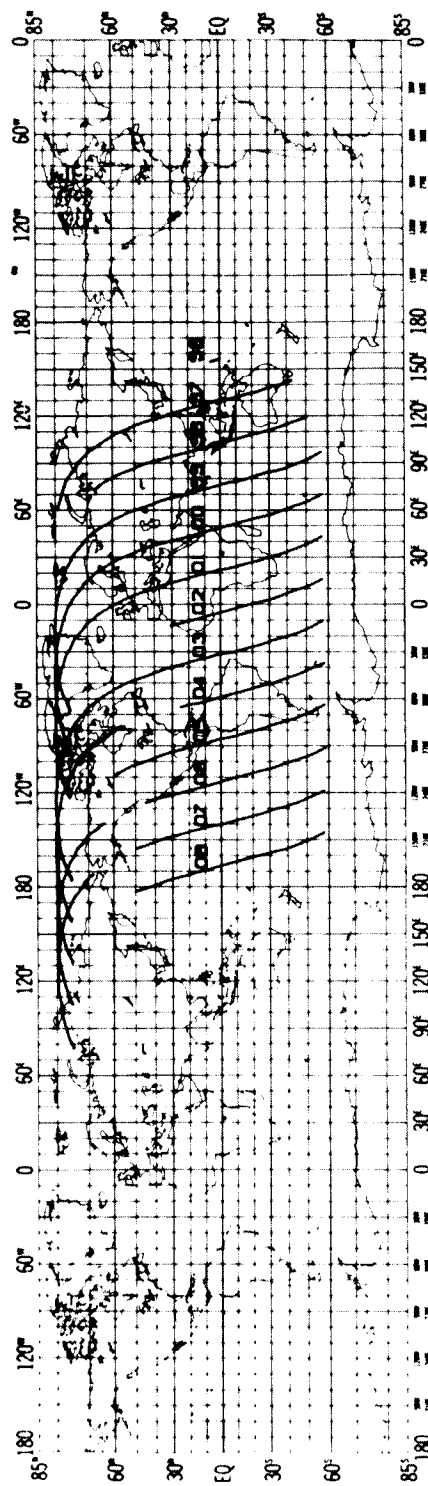
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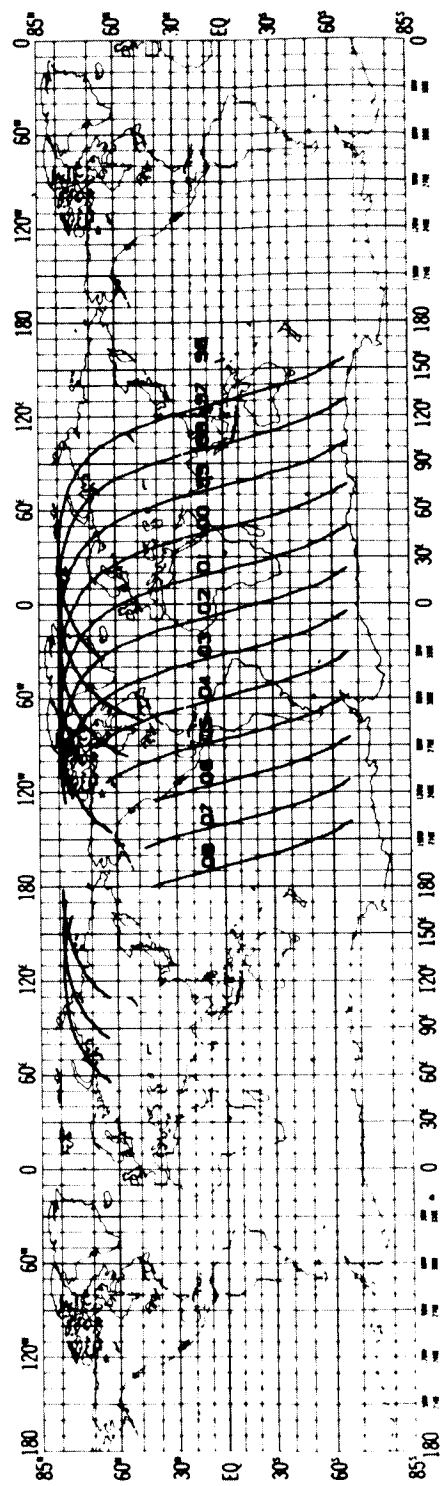
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ORBITS 0396 TO 0408

NIMBUS II
14 JUNE 1966

AVCS



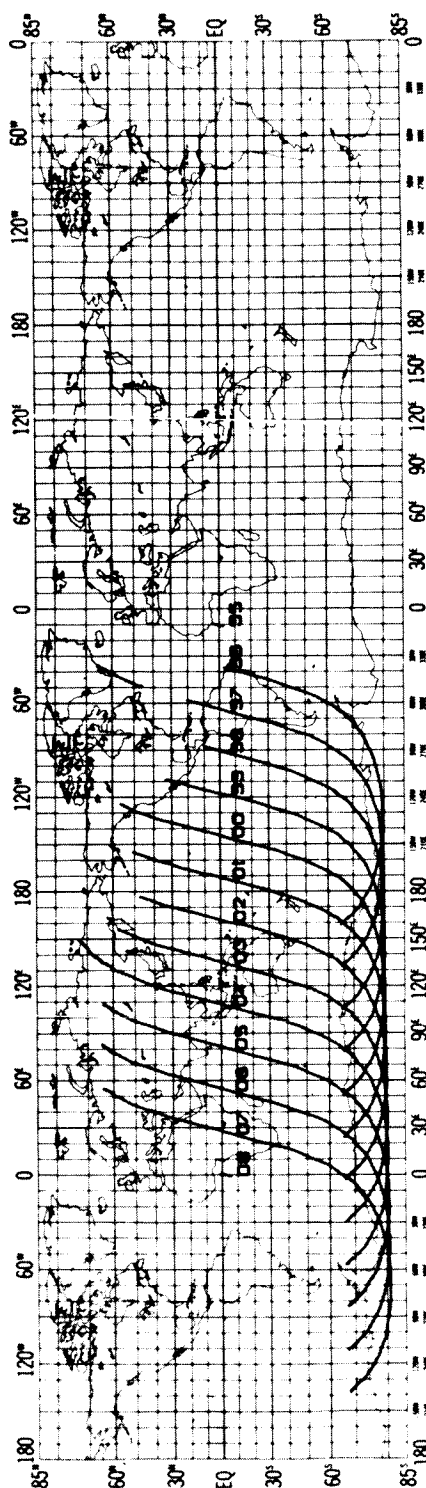
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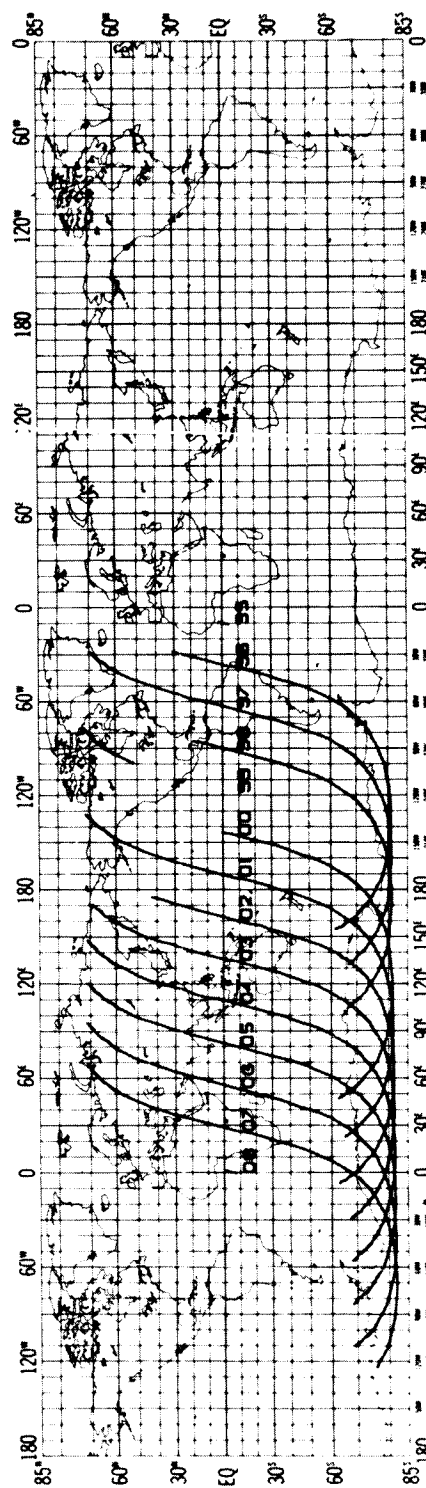
DAILY SENSOR ON STATUS
ORBITS 0396 TO 0408

NIMBUS II
14 JUNE 1966

MRIR NIGHT



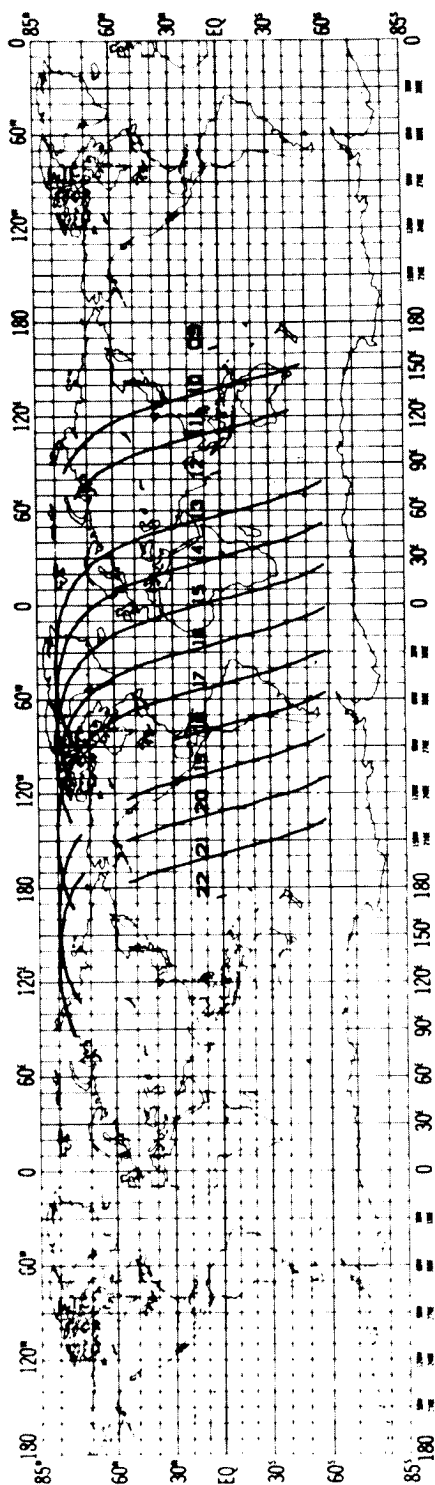
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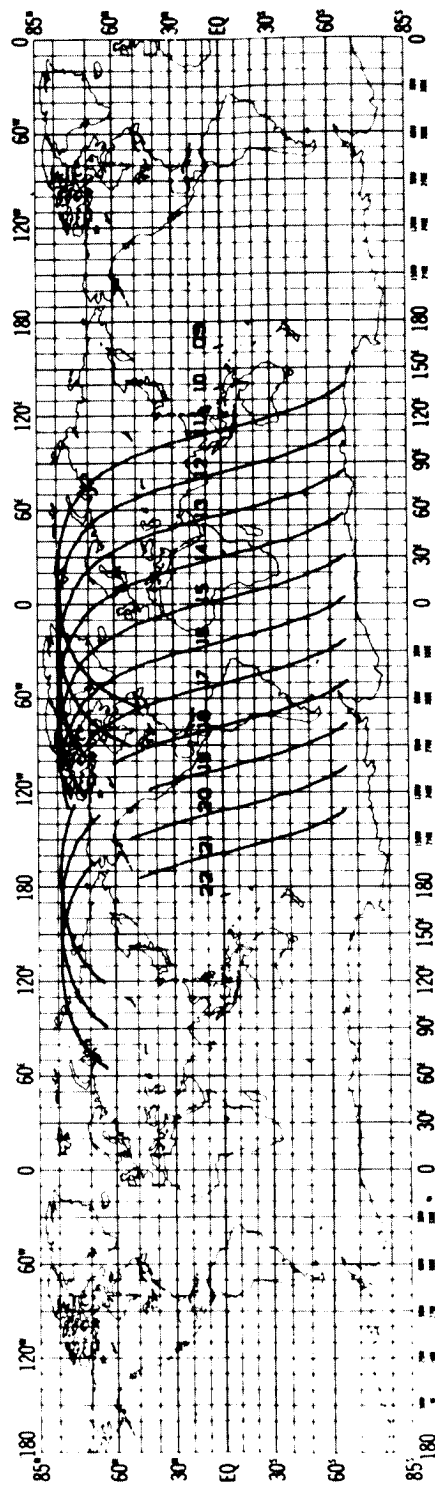
DAILY SENSOR ON STATUS
ORBITS 0409 TO 0422

NIMBUS II
15 JUNE 1966

AVCS



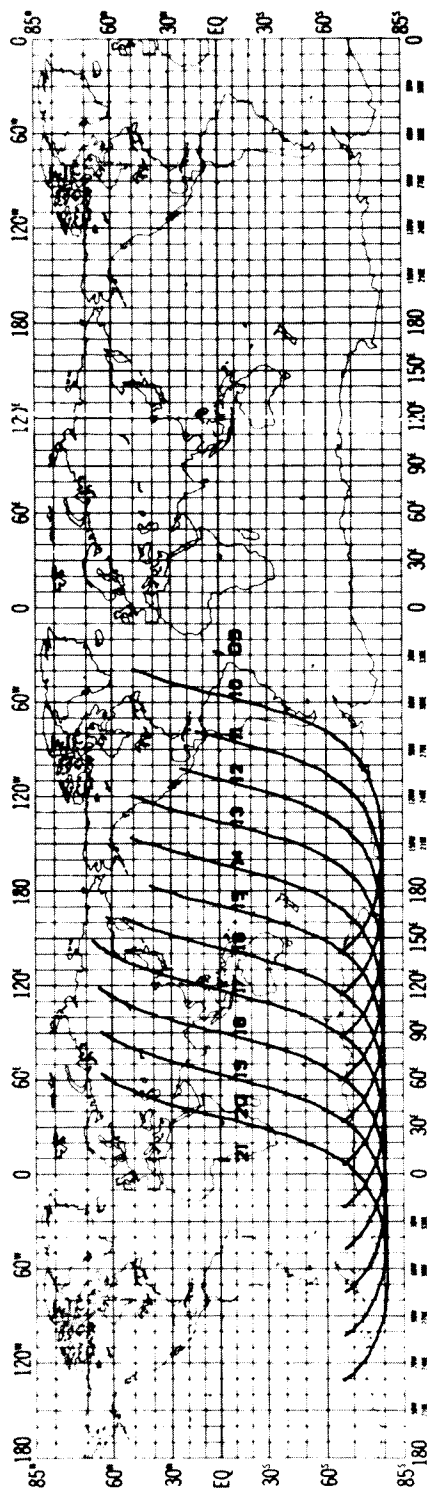
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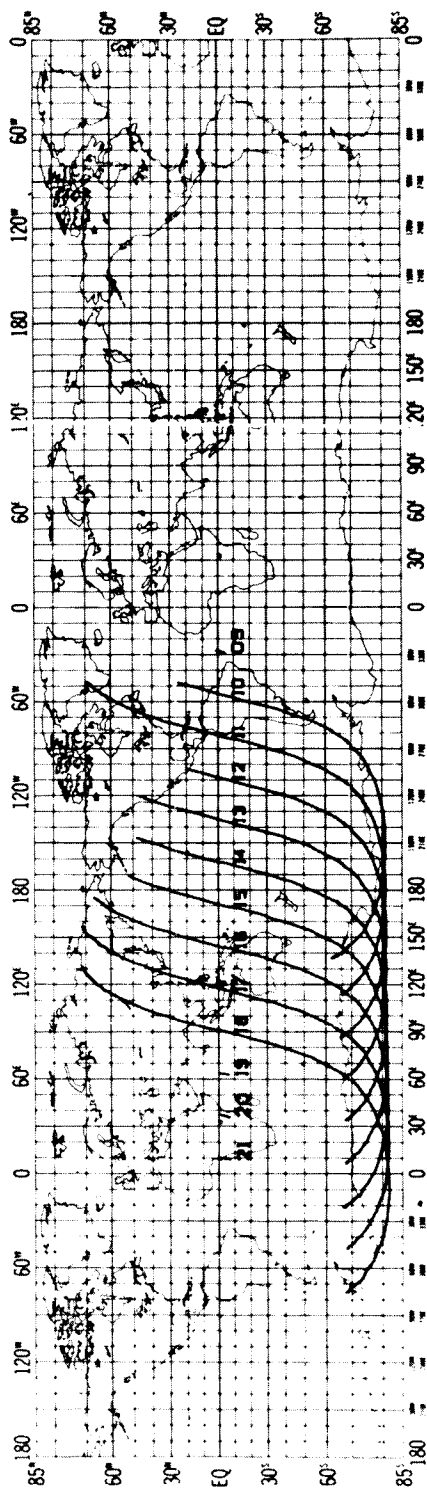
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ORBITS 0409 TO 0422

NIMBUS II
15 JUNE 1966

MRIR NIGHT



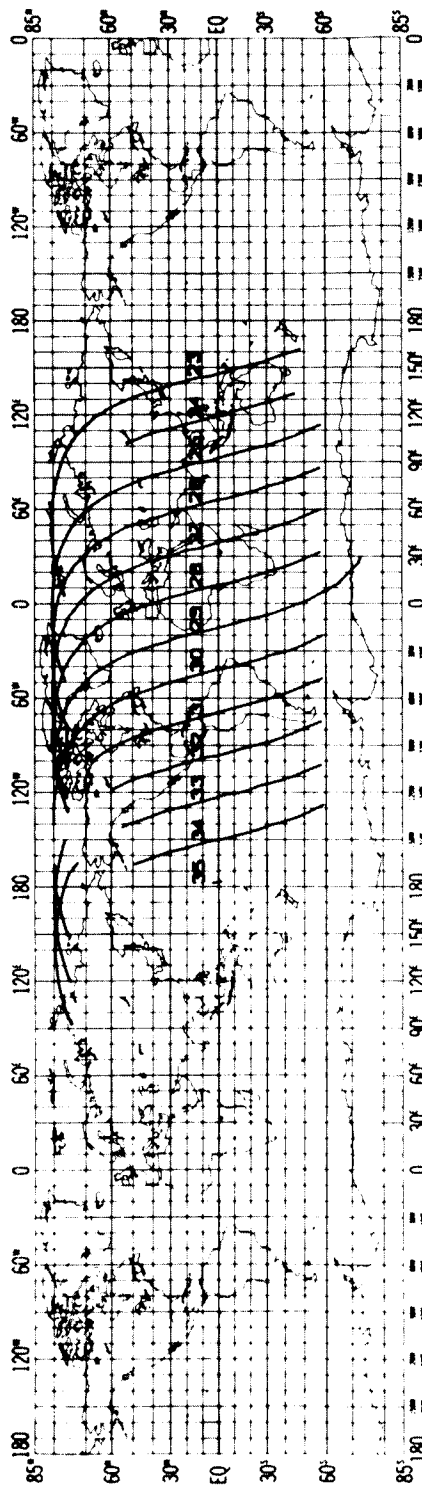
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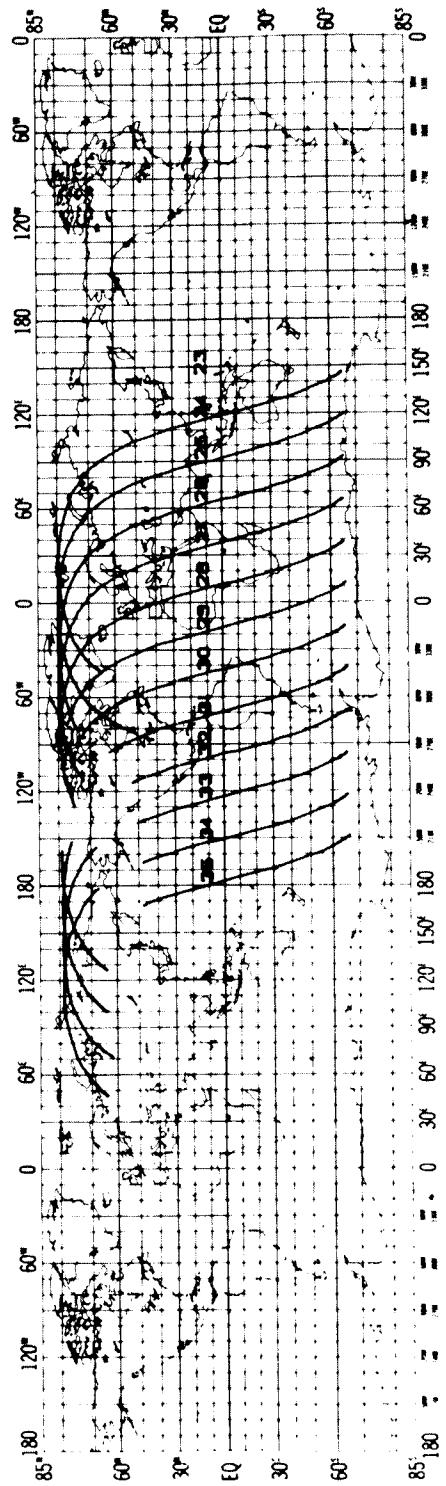
DAILY SENSOR ON STATUS
ORBITS 0423 TO 0435

NIMBUS II
16 JUNE 1966

AVCS



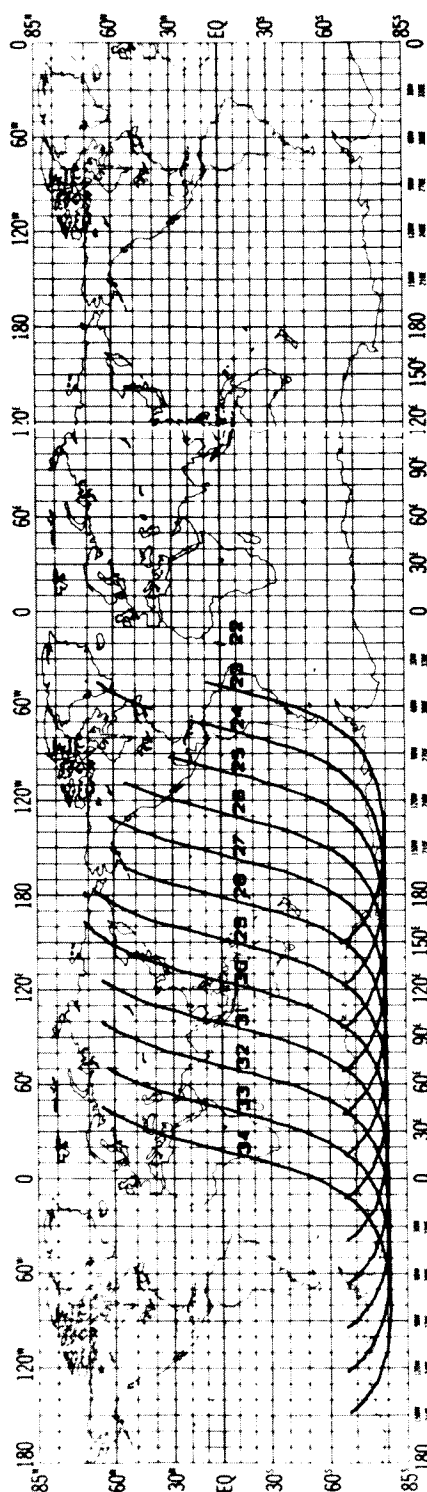
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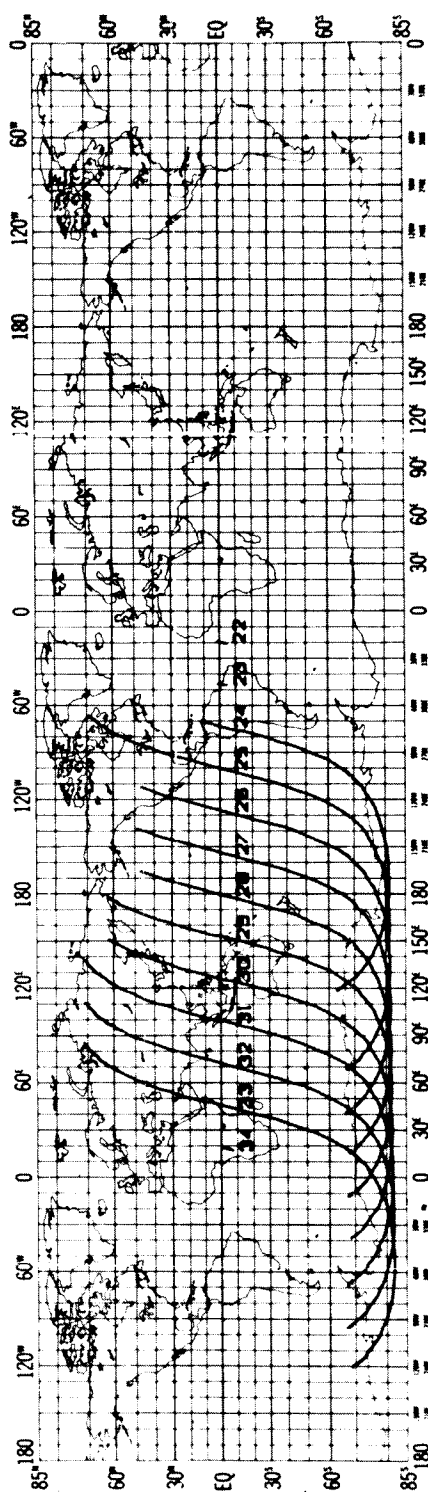
DAILY SENSOR ON STATUS
ORBITS 0423 TO 0435

NIMBUS II
16 JUNE 1966

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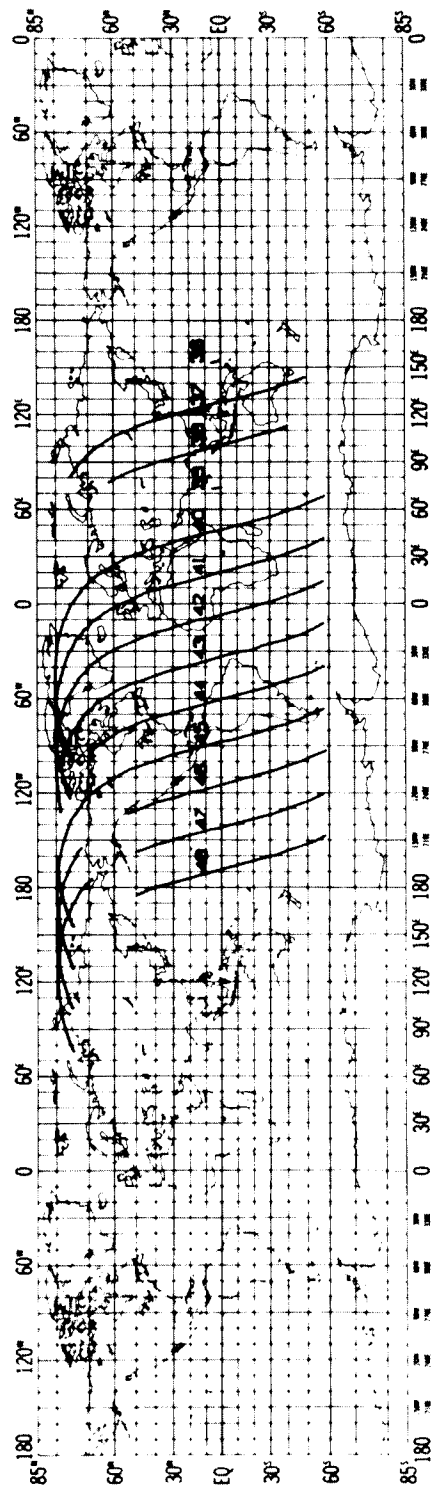
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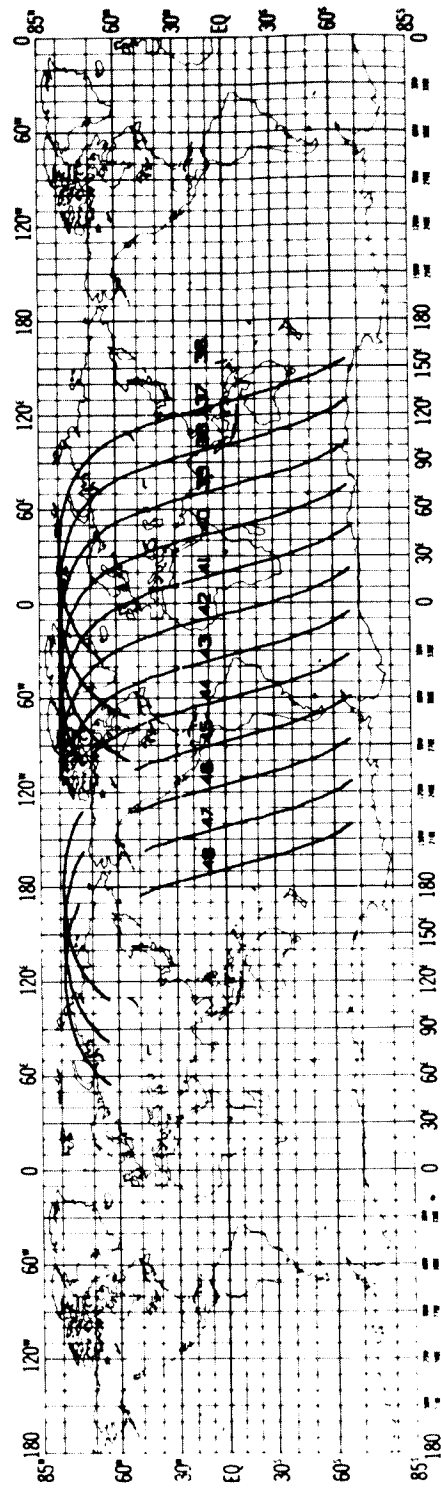
DAILY SENSOR ON STATUS
ORBITS 0436 TO 0448

NIMBUS II
17 JUNE 1966

AVCS



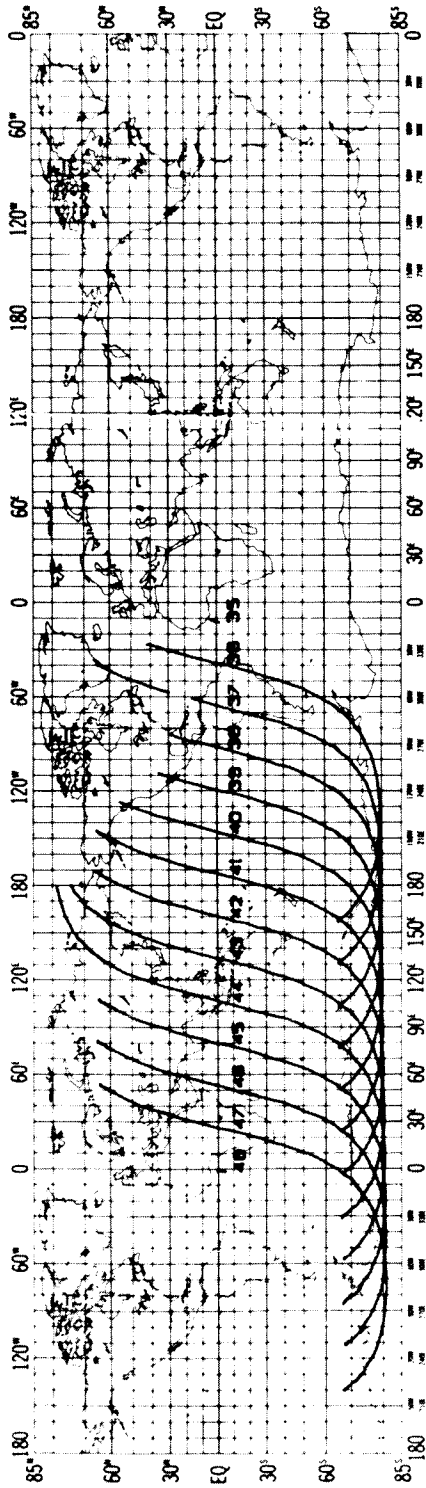
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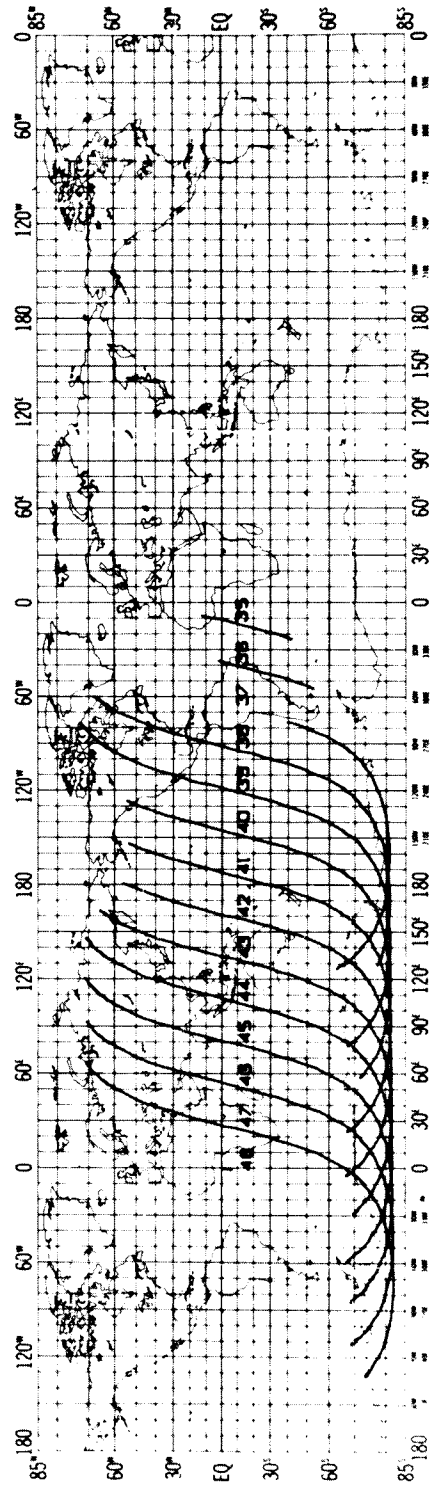
DAILY SENSOR ON STATUS
ORBITS 0436 TO 0448

NIMBUS II
17 JUNE 1966

MRIR NIGHT

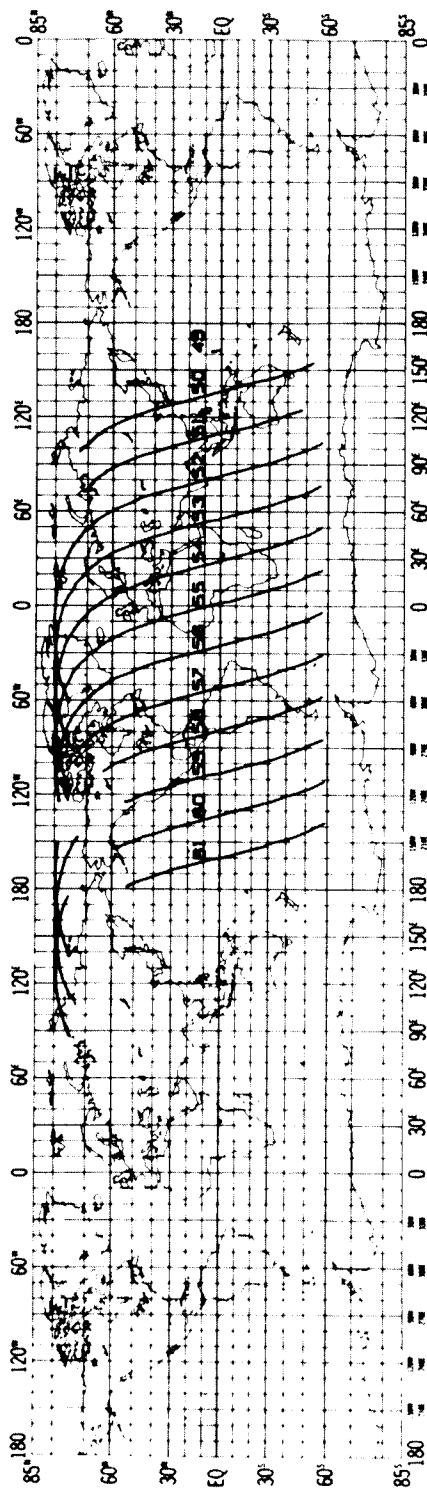


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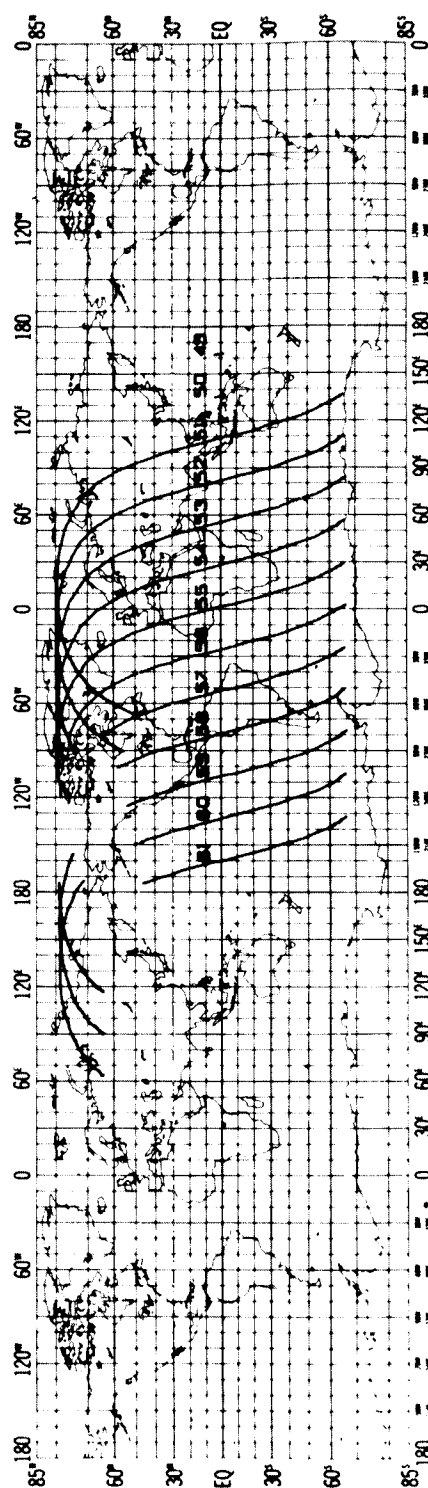


NIMBUS II
18 JUNE 1966

AVCS



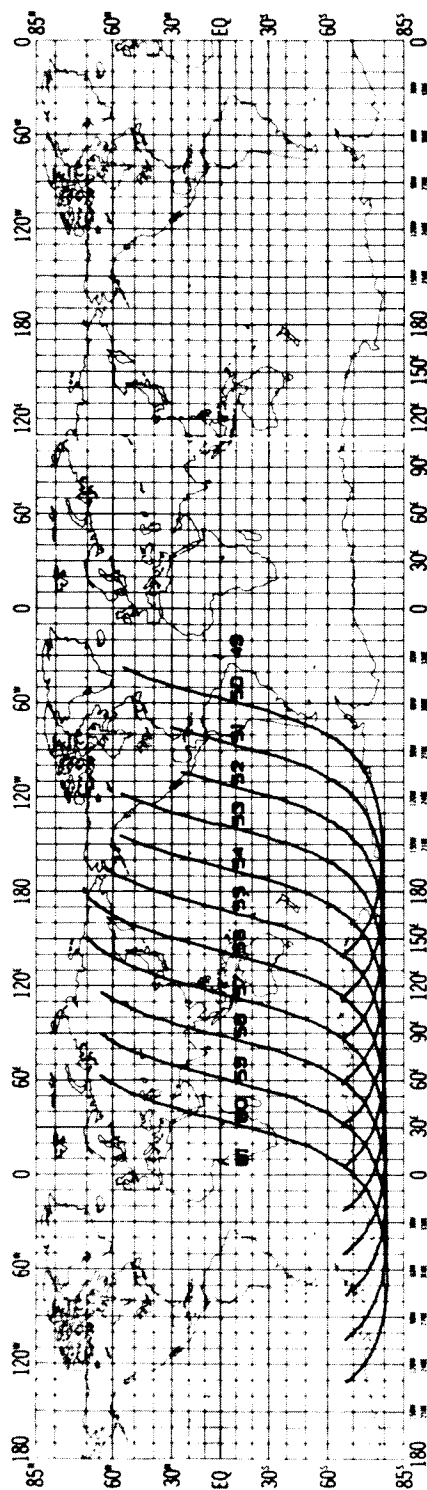
MRIR DAY



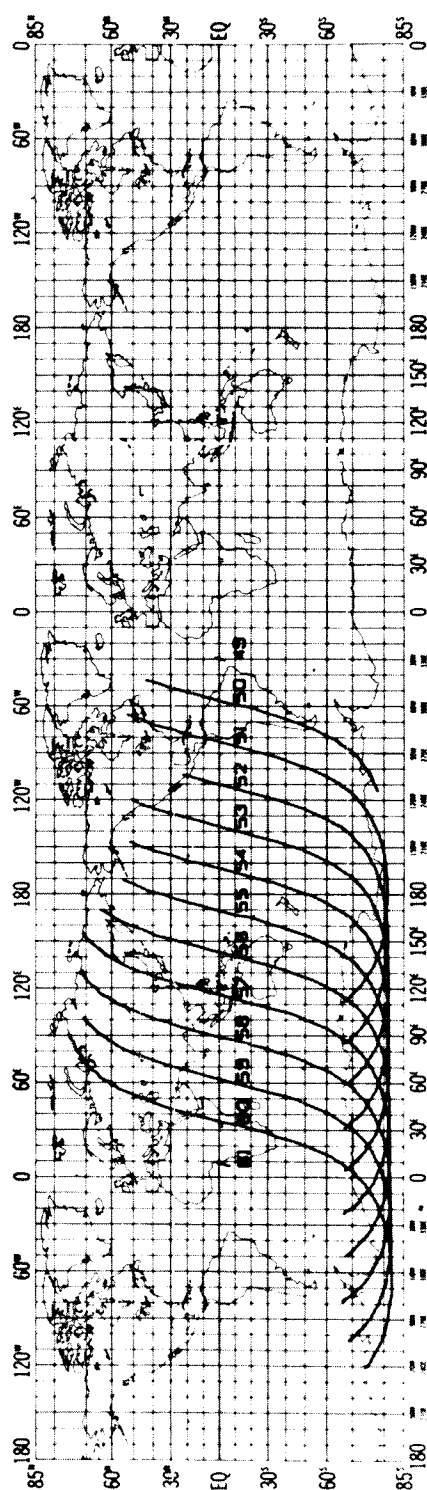
DAILY SENSOR ON STATUS
ORBITS 0449 TO 0461

NIMBUS II
18 JUNE 1966

MRIR NIGHT



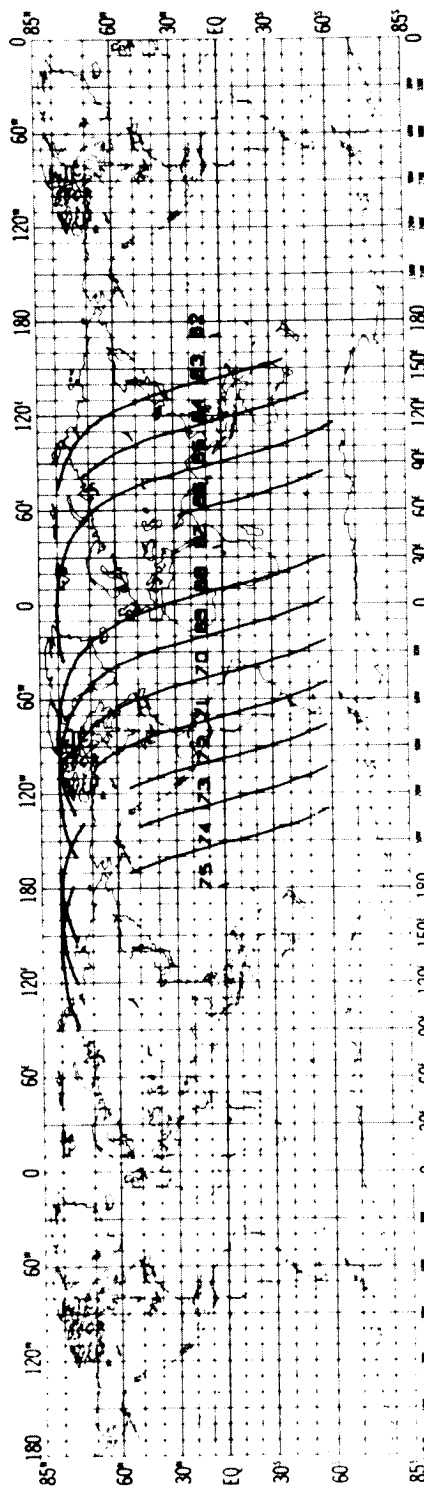
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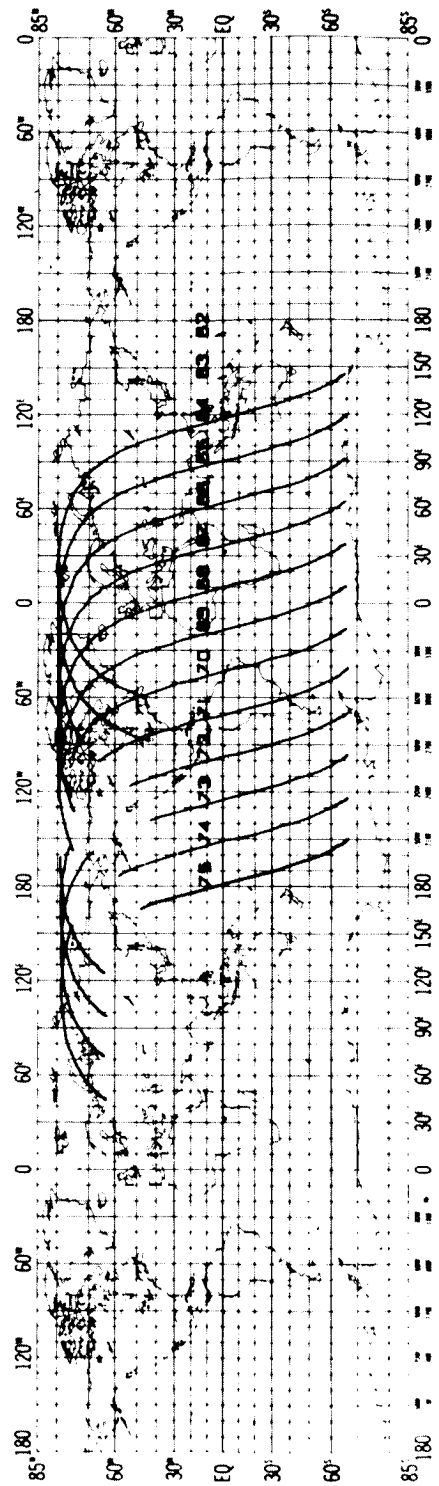
DAILY SENSOR ON STATUS
ORBITS 0462 TO 0475

NIMBUS II
19 JUNE 1966

AVCS



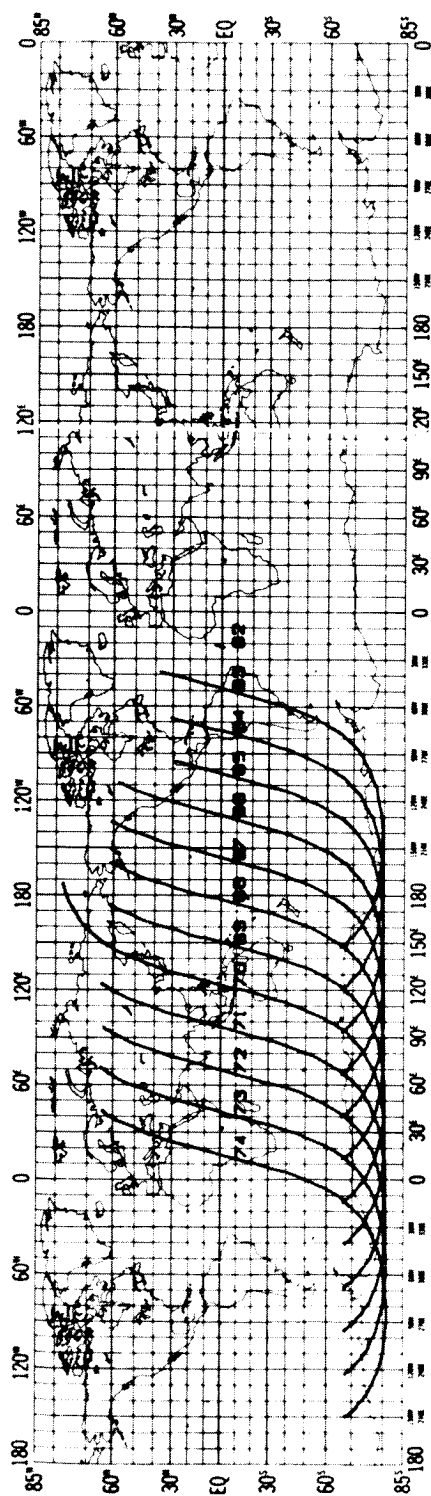
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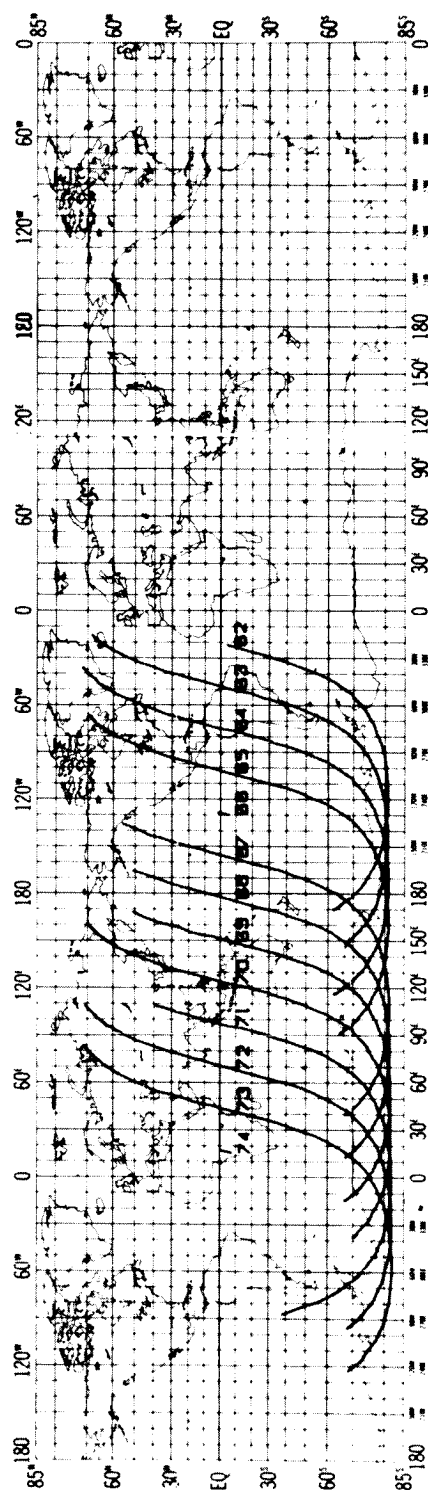
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ORBITS 0462 TO 0475

NIMBUS II
19 JUNE 1966

MRIR NIGHT



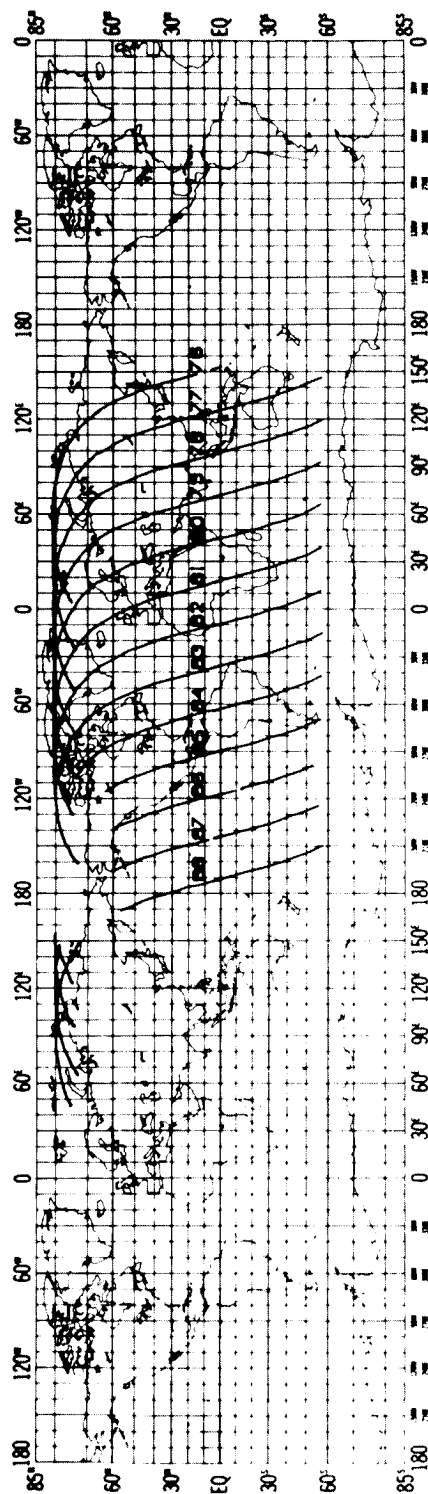
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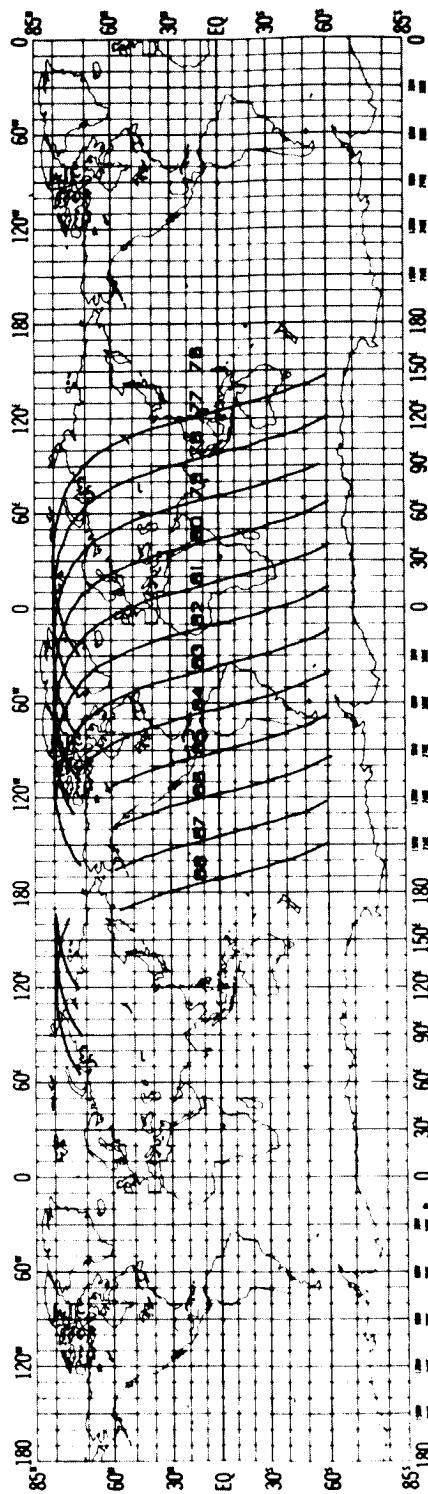
DAILY SENSOR ON STATUS
ORBITS 0476 TO 0488

NIMBUS II
20 JUNE 1966

AVCS



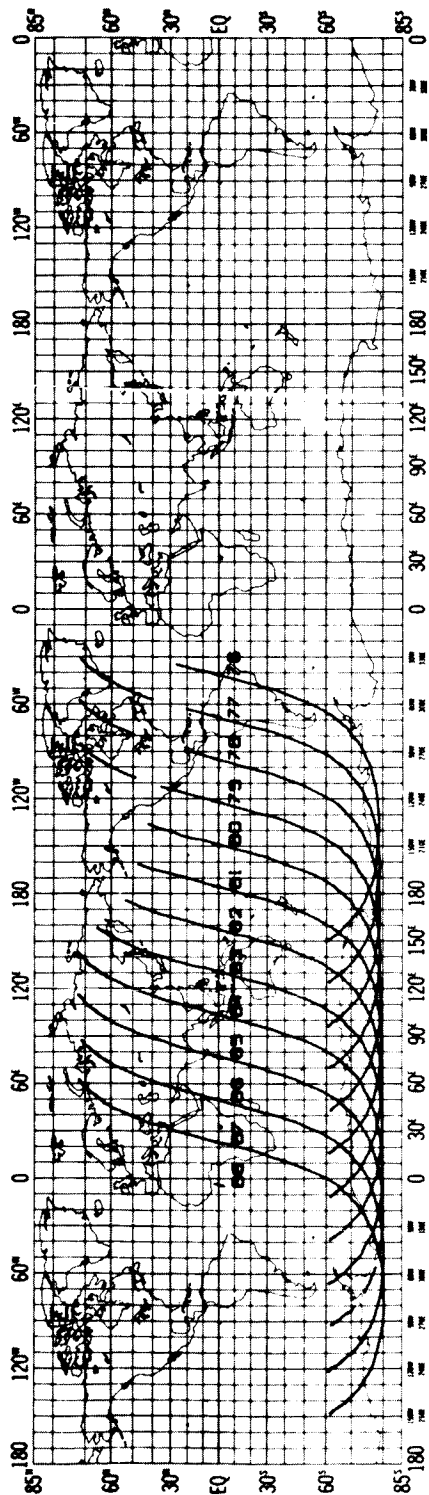
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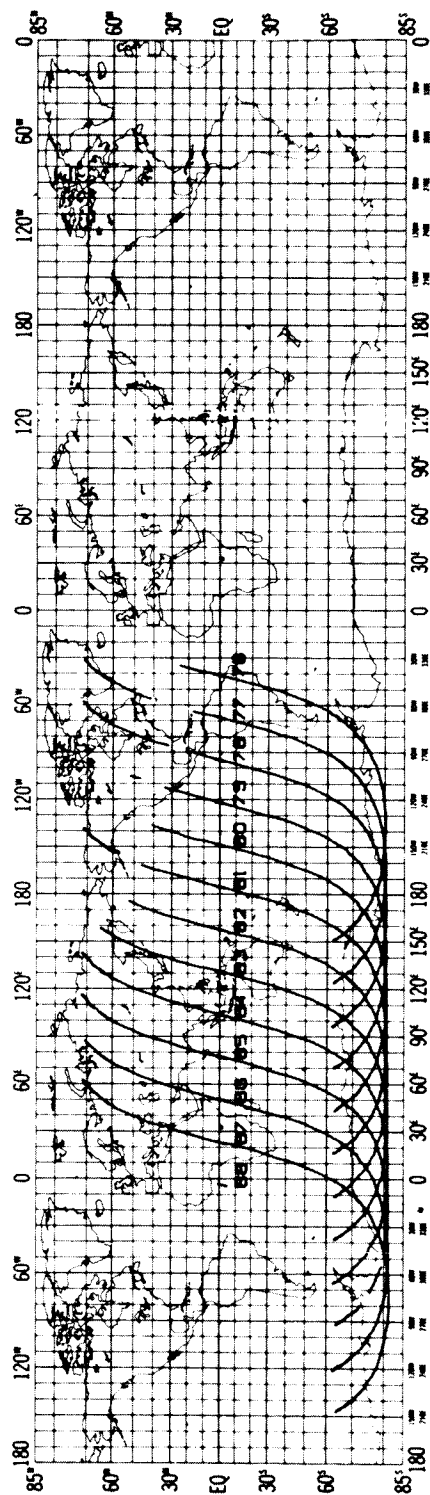
DAILY SENSOR ON STATUS
ORBITS 0476 TO 0488

NIMBUS II
20 JUNE 1966

MRIR NIGHT



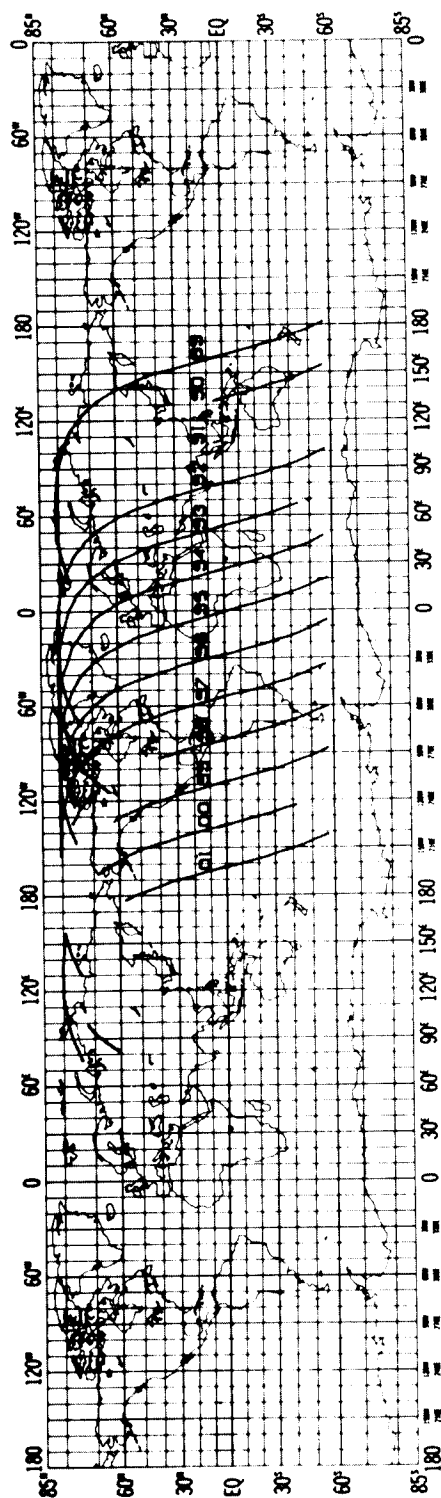
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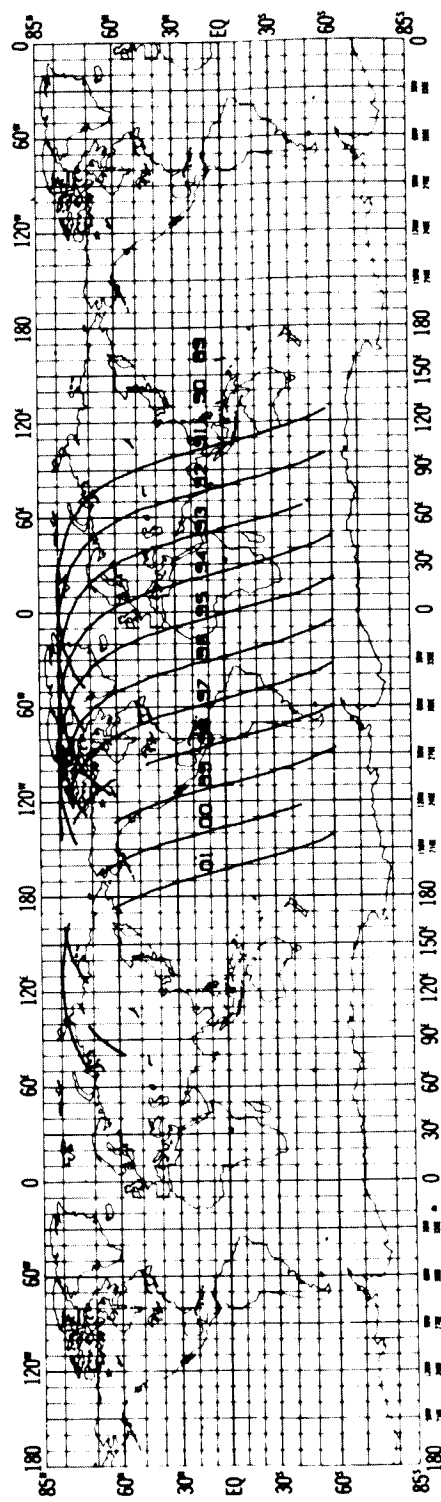
DAILY SENSOR ON STATUS
ORBITS 0489 TO 0501

NIMBUS II
21 JUNE 1966

AVCS



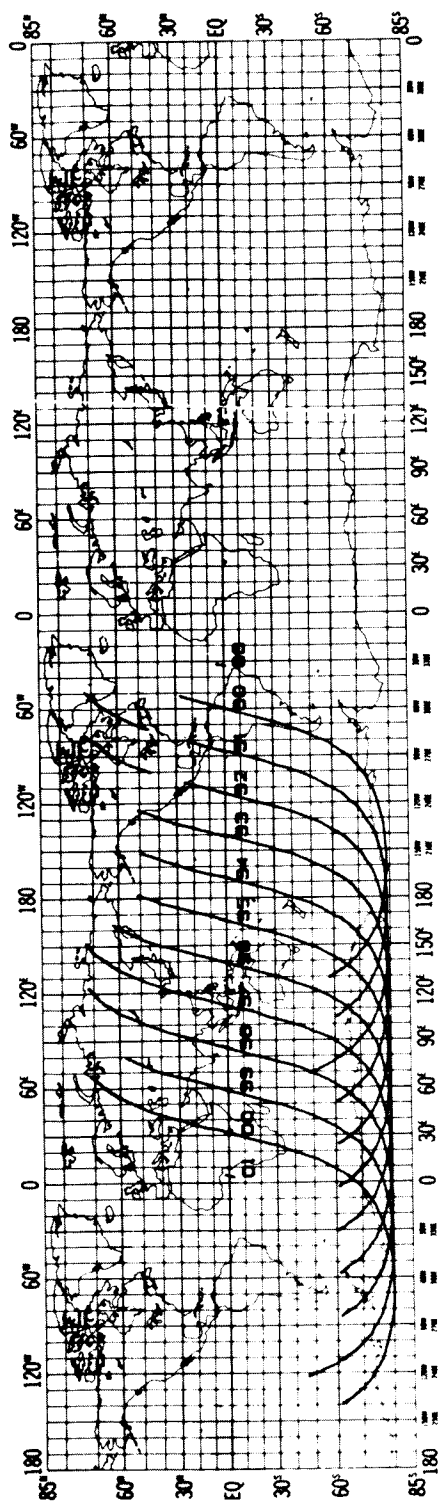
MRIR DAY



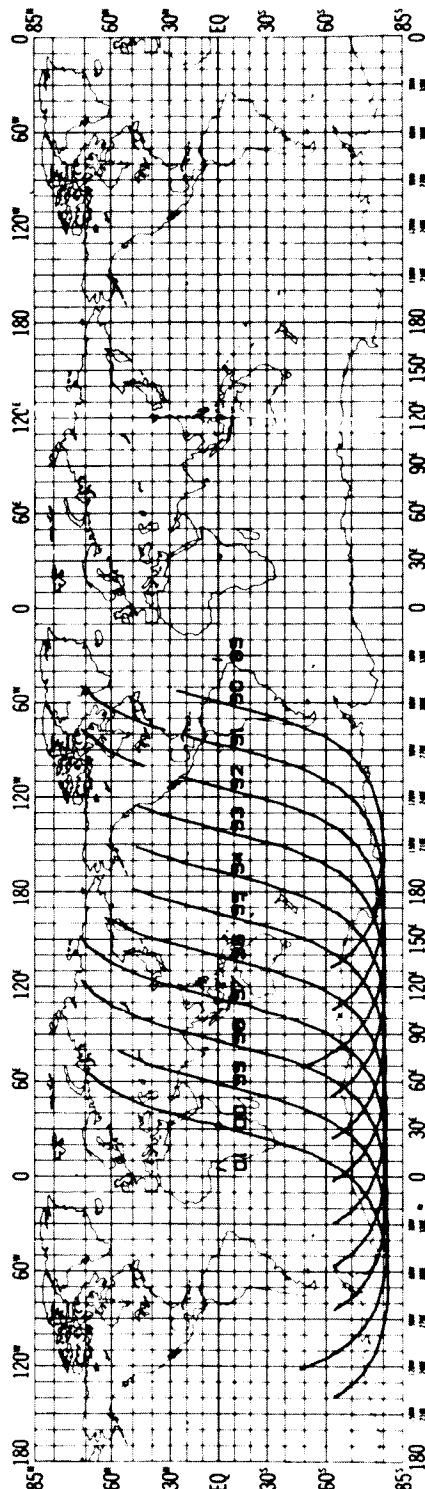
DAILY SENSOR ON STATUS
ORBITS 0489 TO 0501

NIMBUS II
21 JUNE 1966

MRIR NIGHT



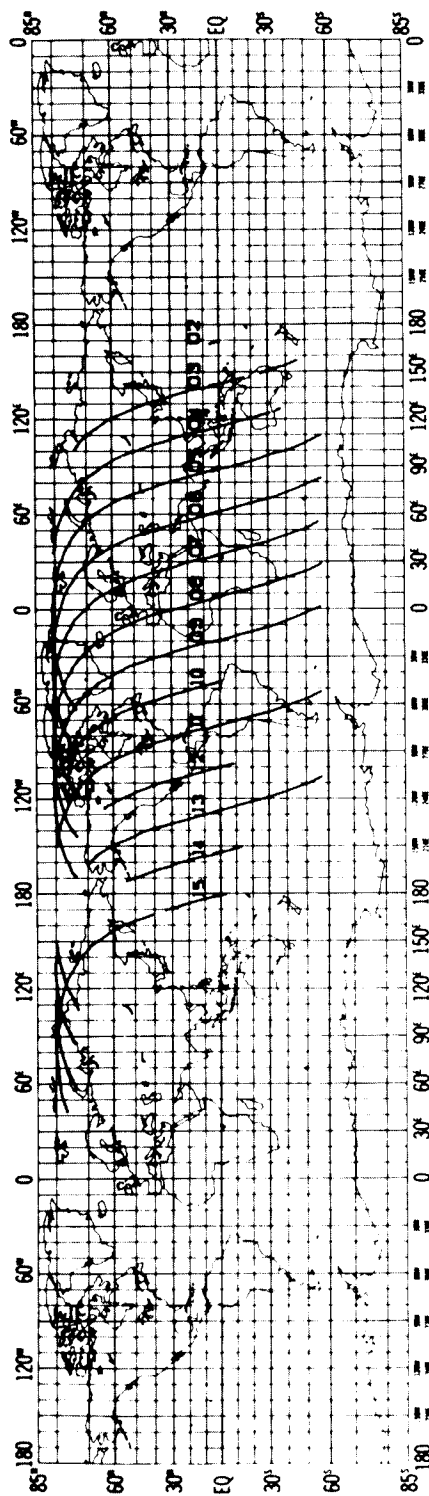
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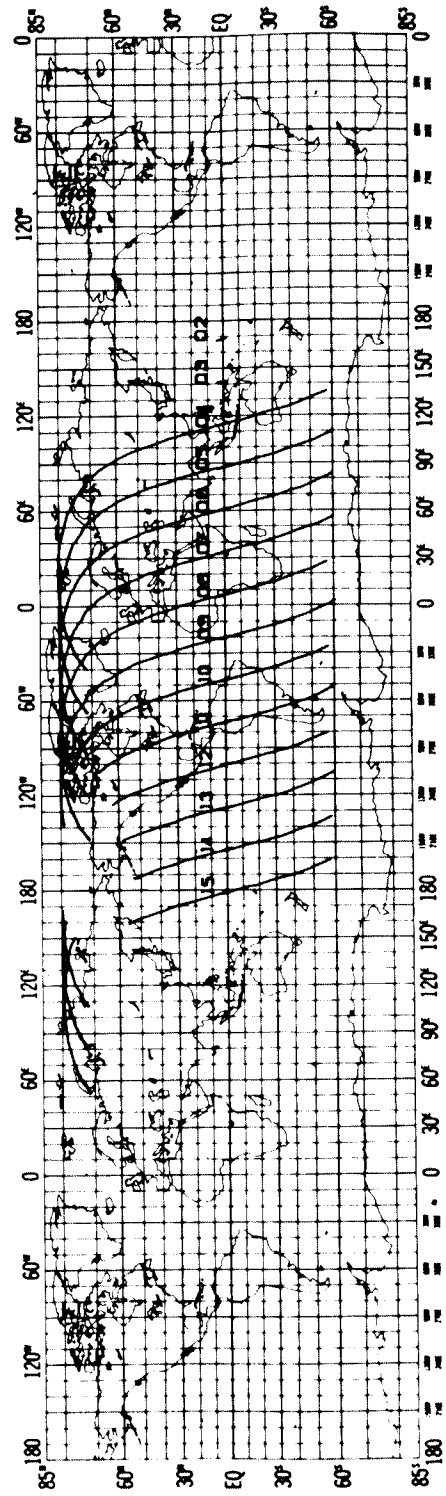
DAILY SENSOR ON STATUS
ORBITS 0502 TO 0515

NIMBUS II
22 JUNE 1966

AVCS



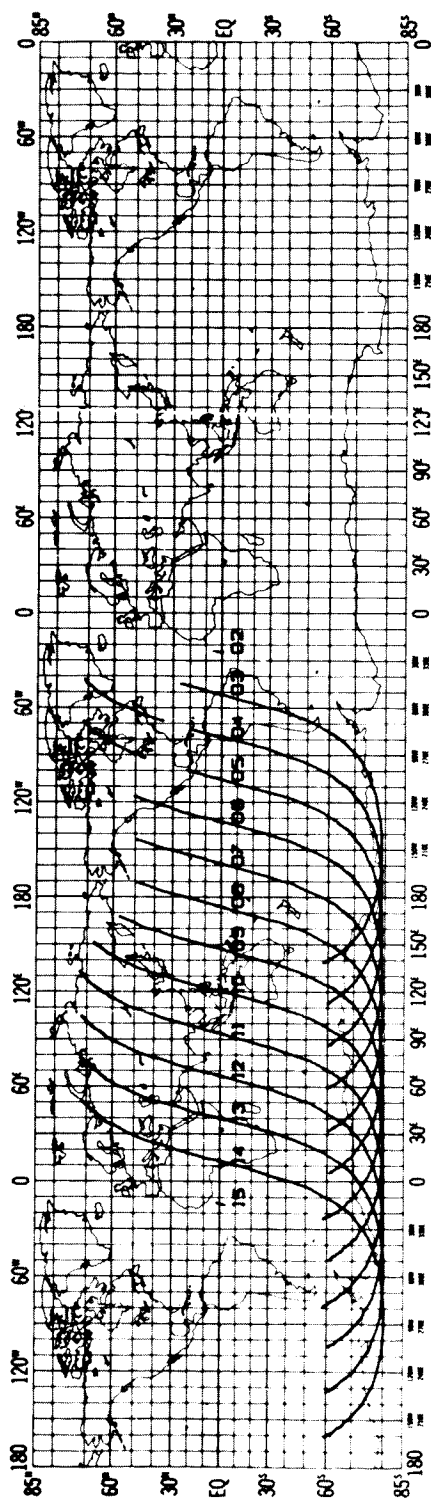
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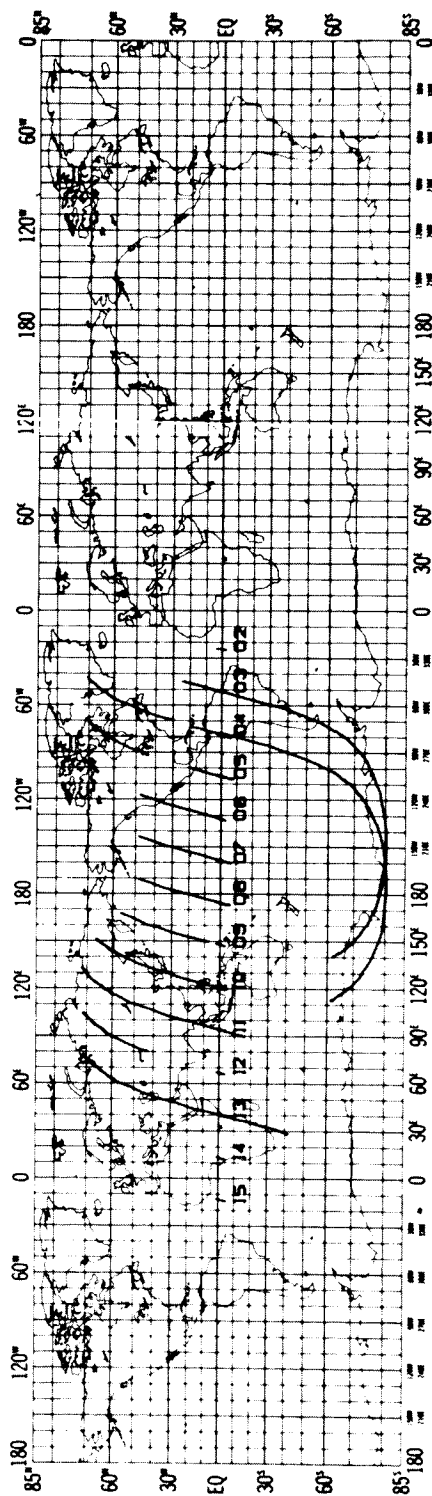
DAILY SENSOR ON STATUS
ORBITS 0502 TO 0515

NIMBUS II
22 JUNE 1966

MRIR NIGHT



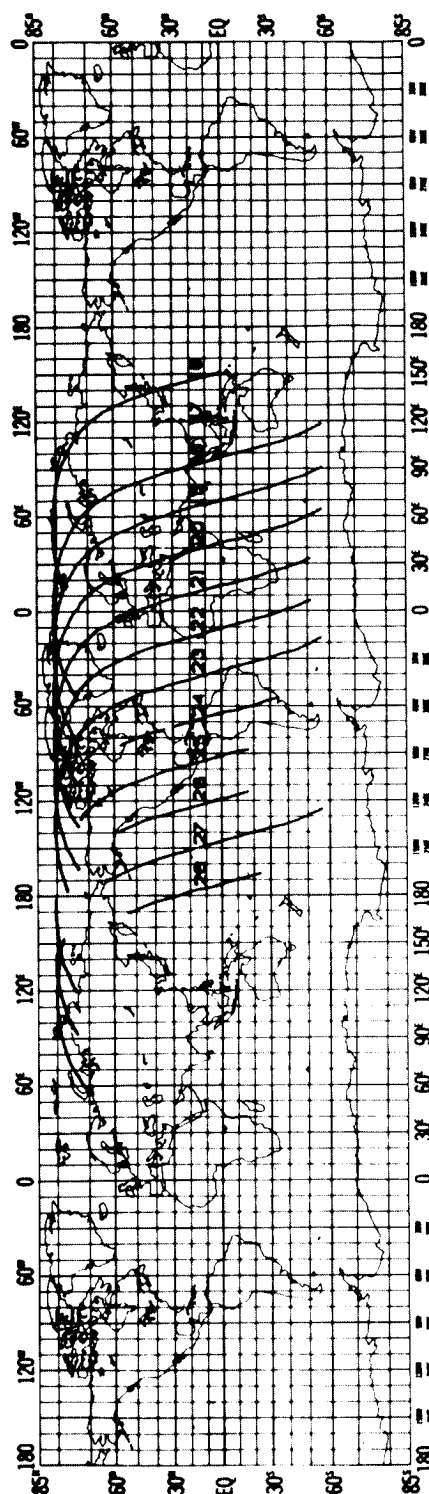
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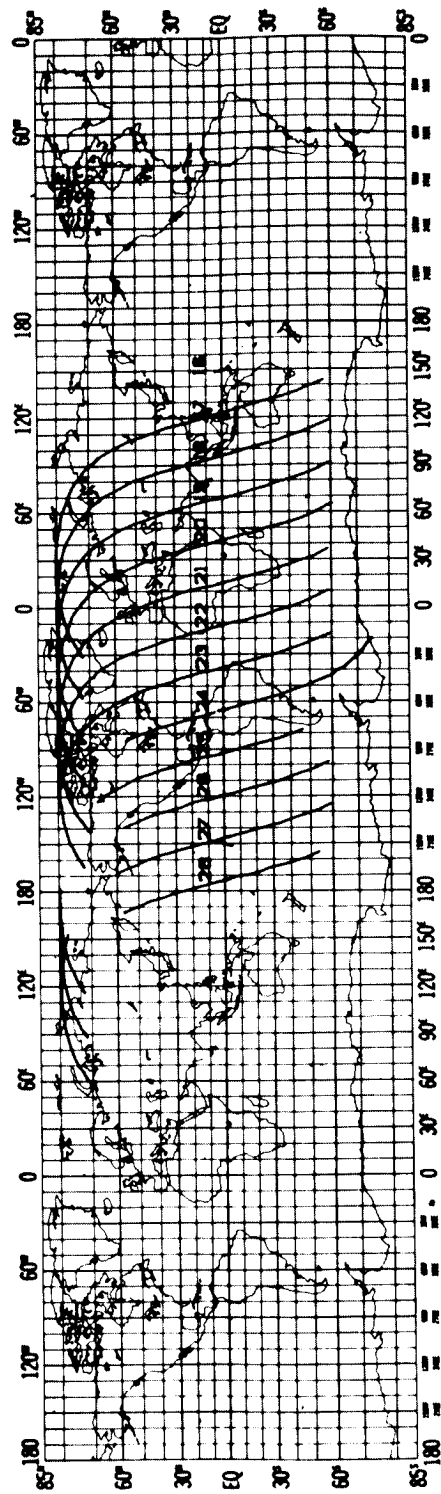
DAILY SENSOR ON STATUS
ORBITS 0516 TO 0528

NIMBUS II
23 JUNE 1966

AVCS



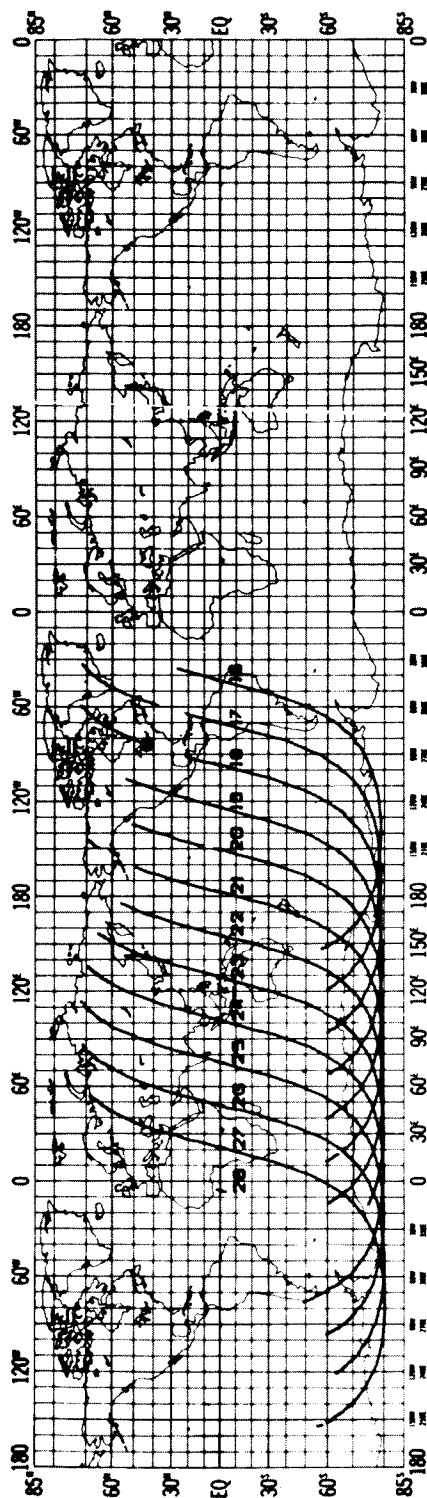
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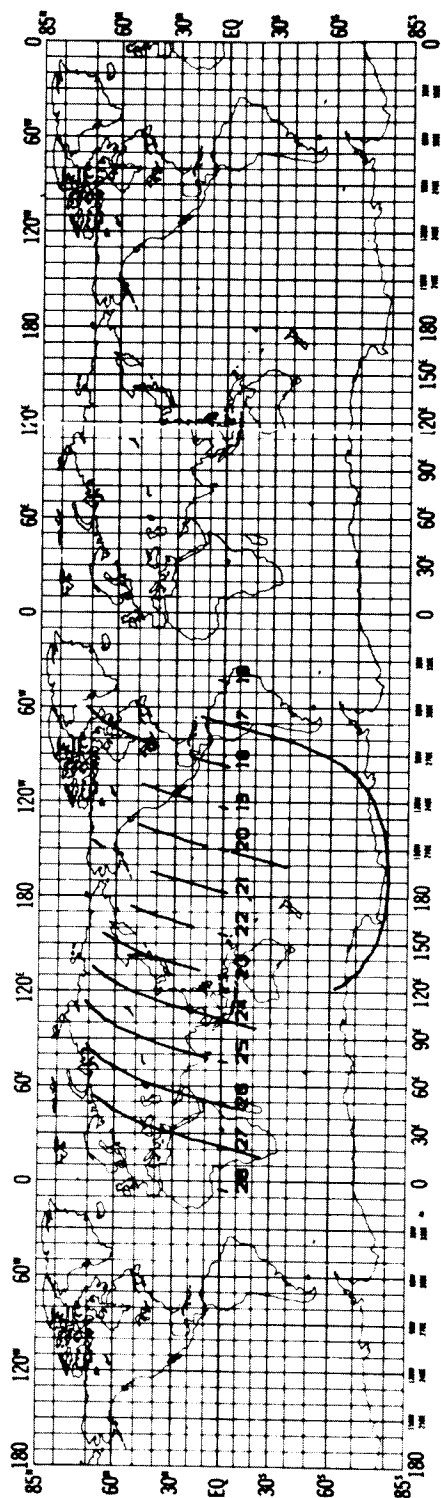
DAILY SENSOR ON STATUS
ORBITS 0516 TO 0528

NIMBUS II
23 JUNE 1966

MRIR NIGHT



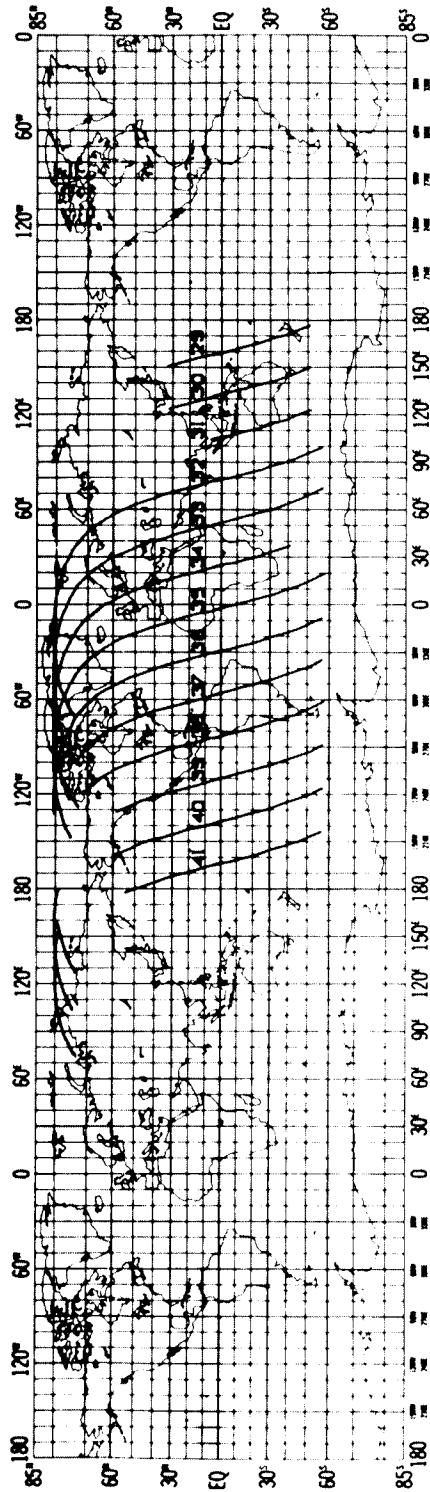
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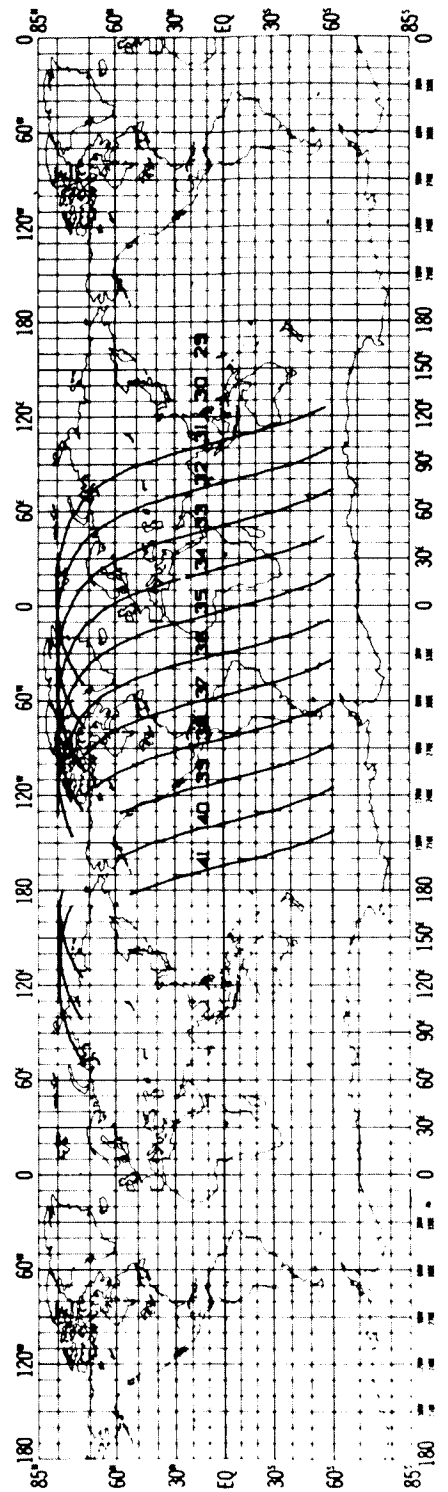
DAILY SENSOR ON STATUS
ORBITS 0529 TO 0541

NIMBUS II
24 JUNE 1966

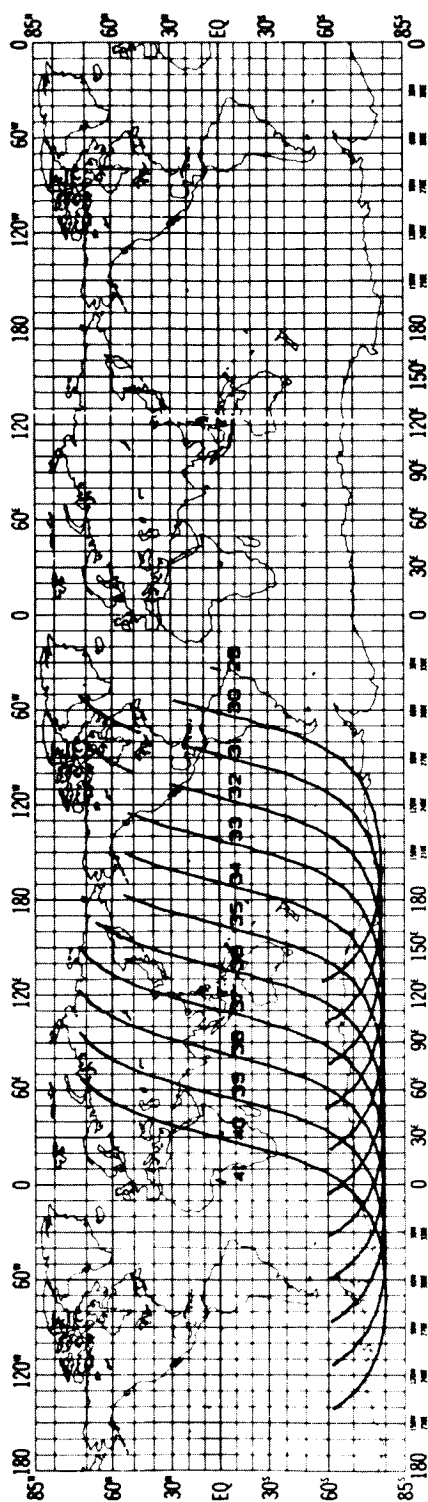
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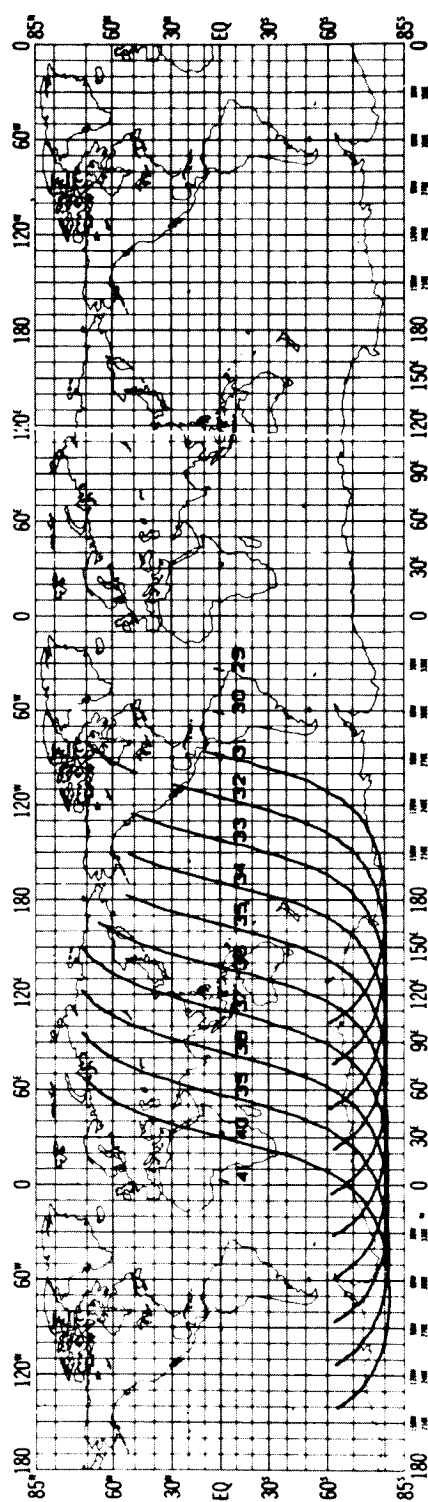
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NIMBUS II
24 JUNE 1966



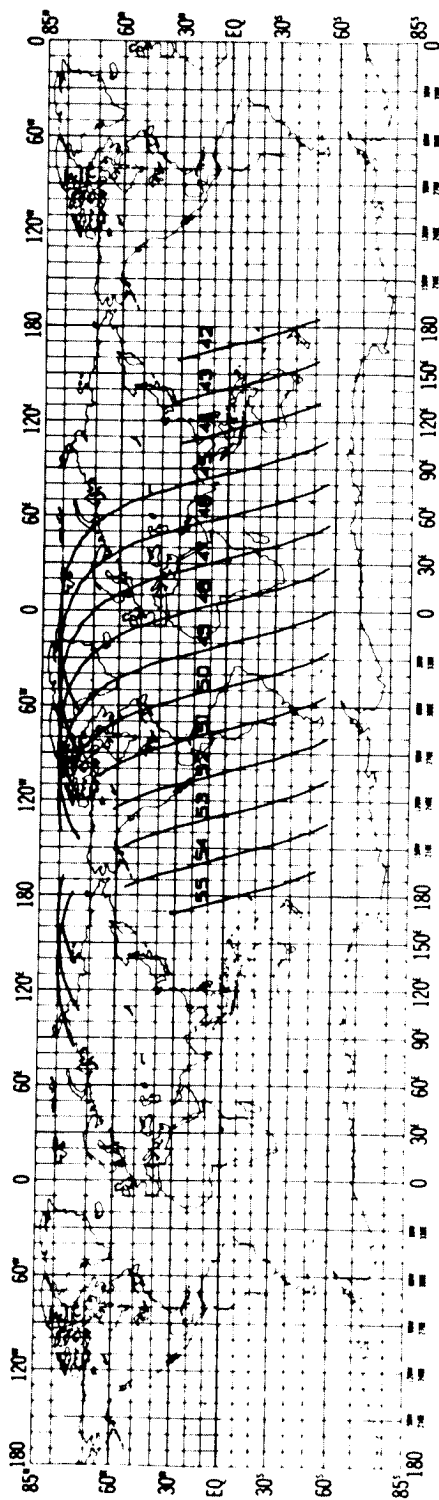
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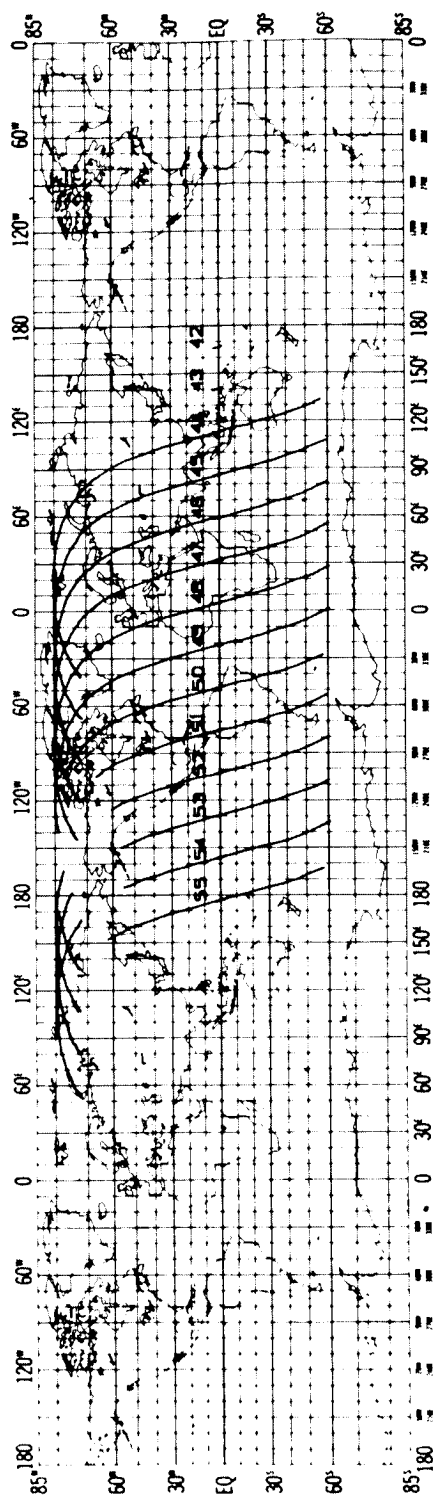
DAILY SENSOR ON STATUS
ORBITS 0542 TO 0555

NIMBUS II
25 JUNE 1966

AVCS



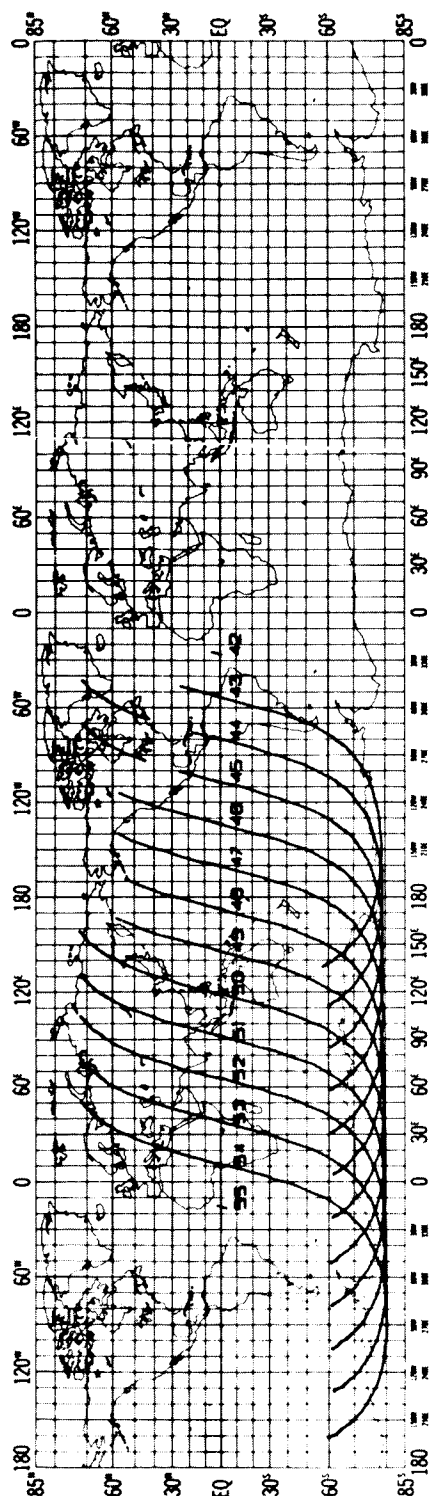
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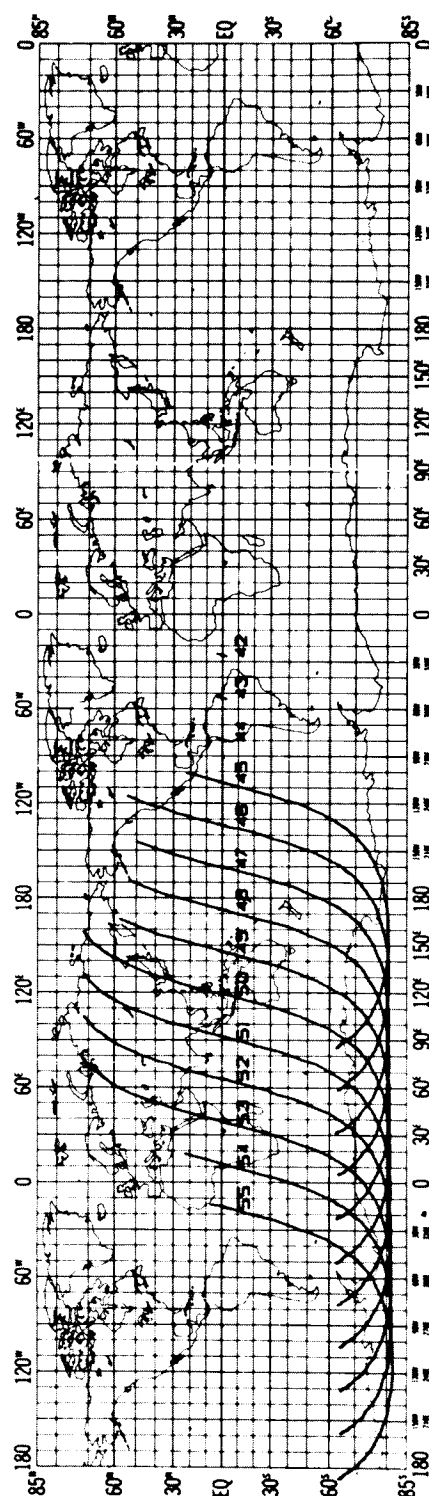
DAILY SENSOR ON STATUS
ORBITS 0542 TO 0555

NIMBUS II
25 JUNE 1966

MRIR NIGHT



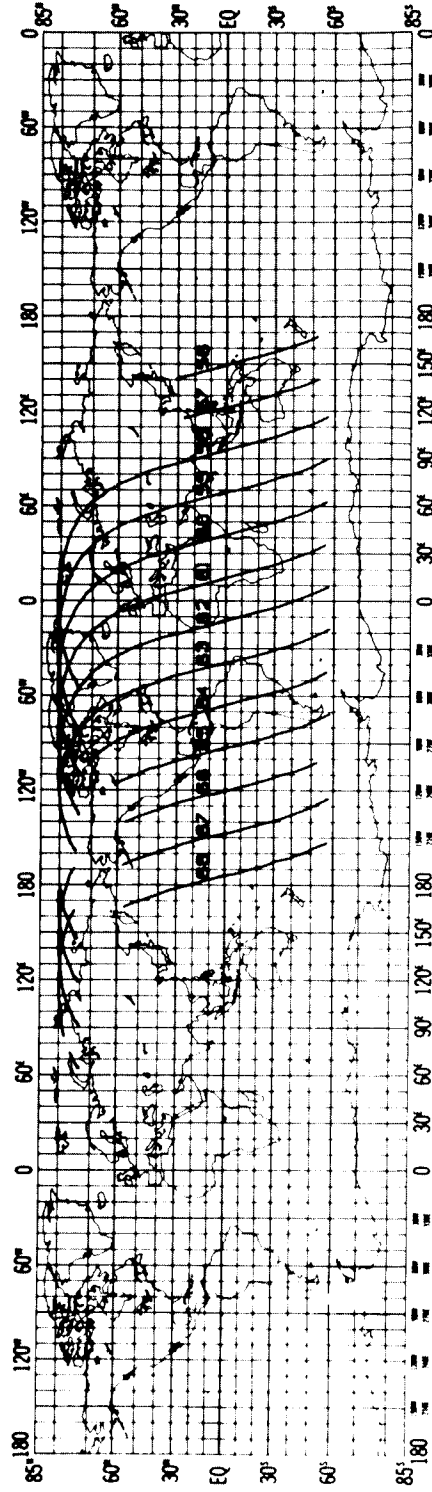
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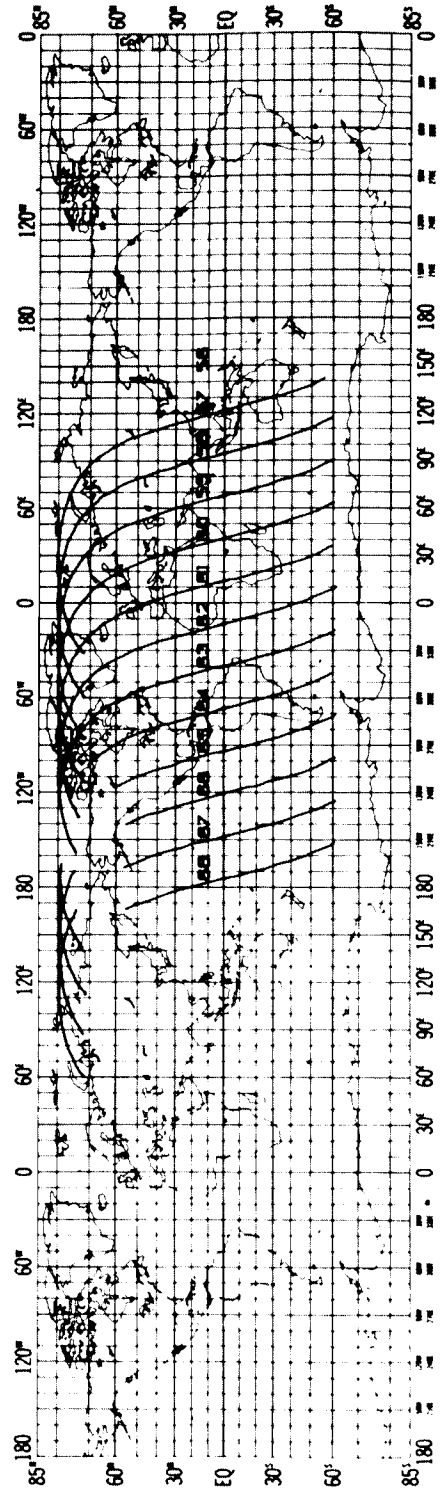
DAILY SENSOR ON STATUS
ORBITS 0556 TO 0568

NIMBUS II
26 JUNE 1966

AVCS



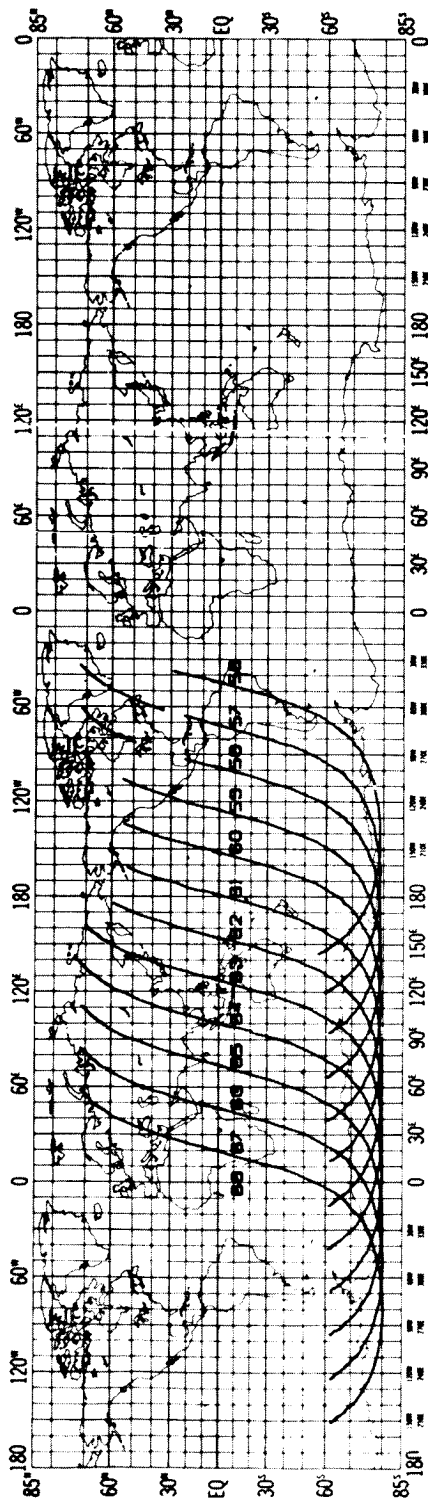
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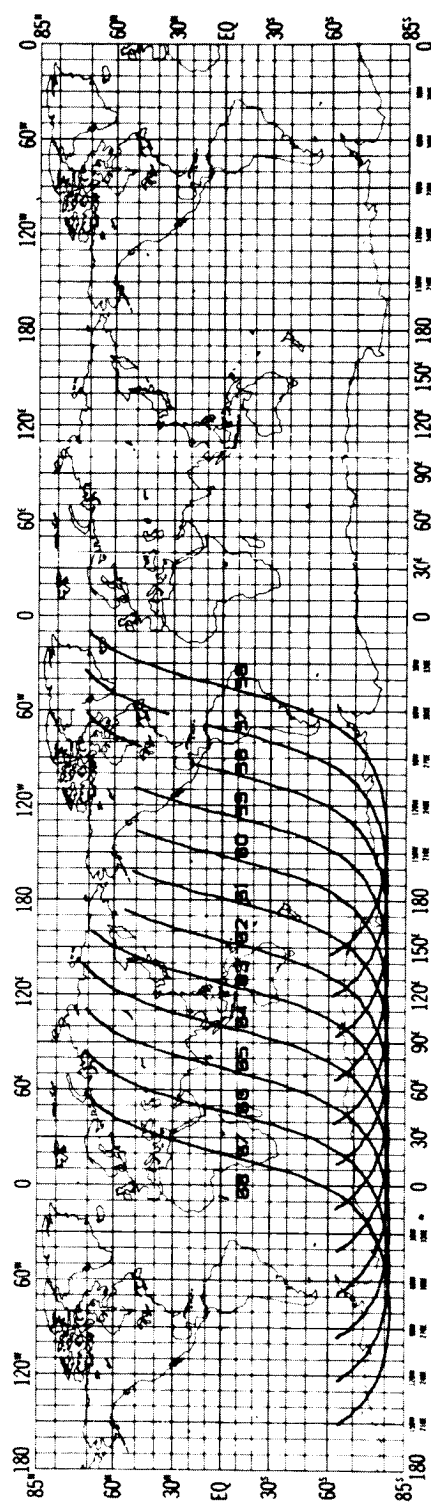
DAILY SENSOR ON STATUS
ORBITS 0556 TO 0568

NIMBUS II
26 JUNE 1966

MRIR NIGHT



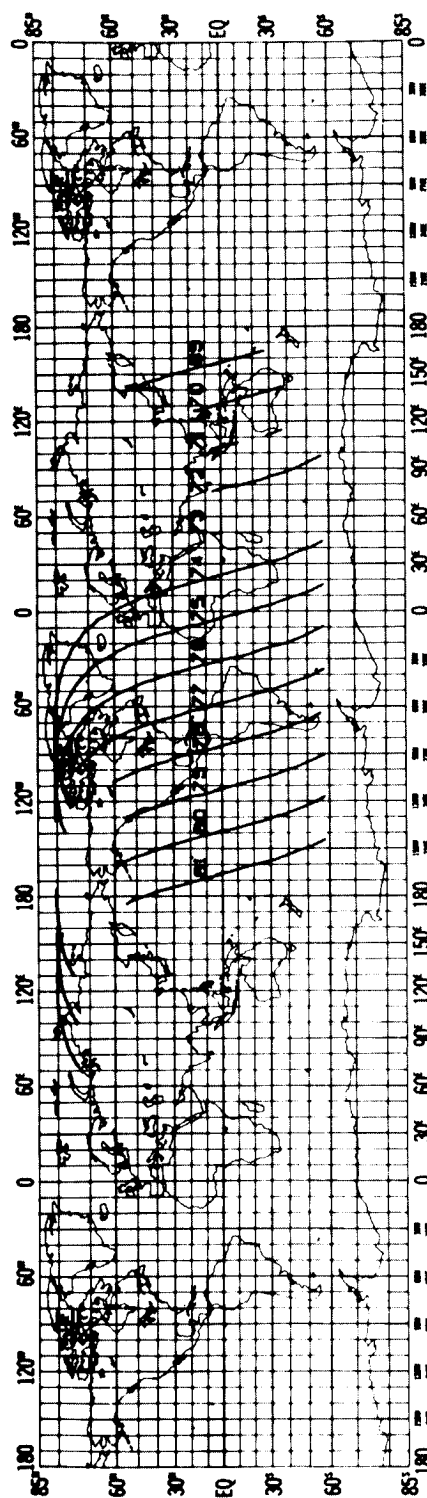
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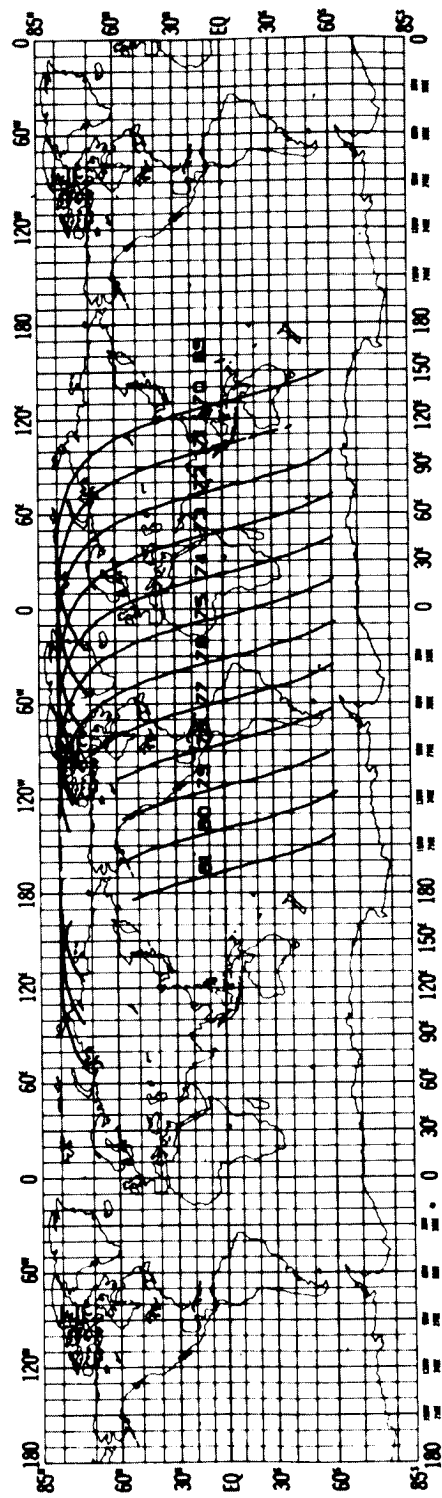
DAILY SENSOR ON STATUS
ORBITS 0569 TO 0581

NIMBUS II
27 JUNE 1966

AVCS



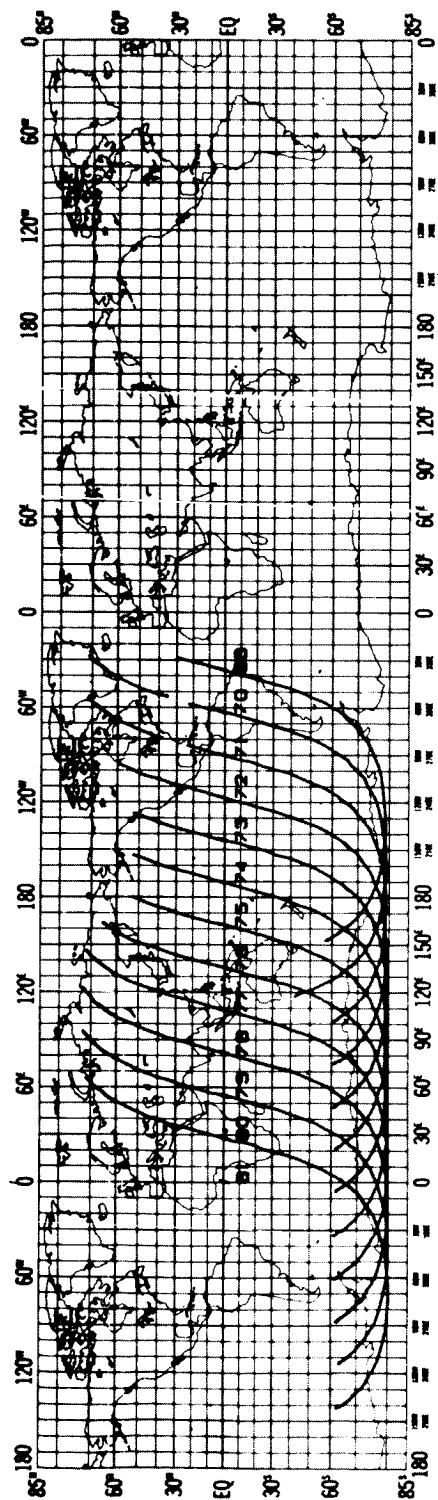
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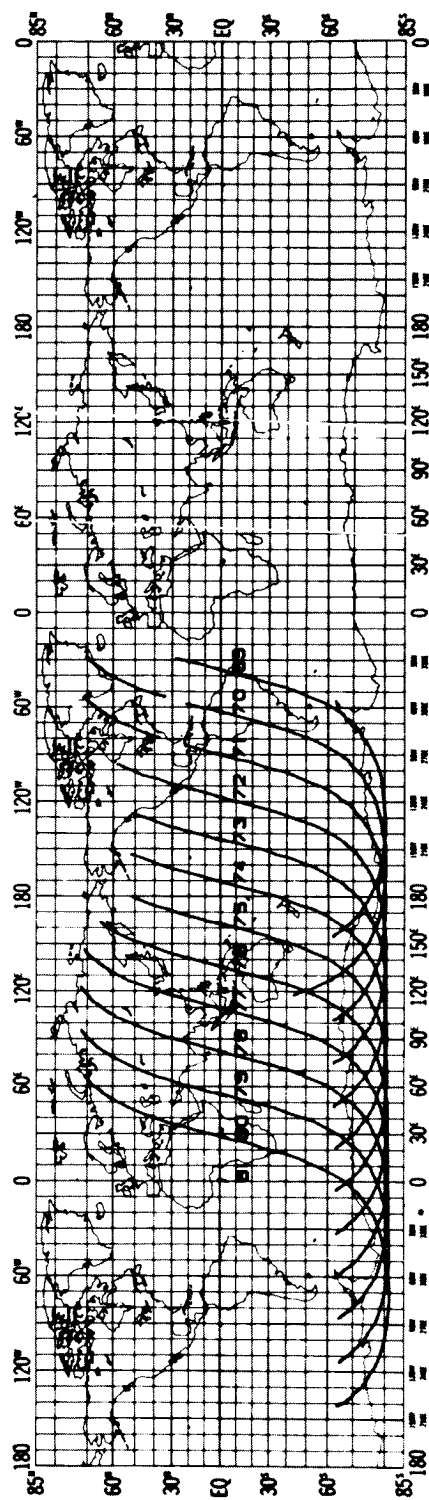
DAILY SENSOR ON STATUS
ORBITS 0569 TO 0581

NIMBUS II
27 JUNE 1966

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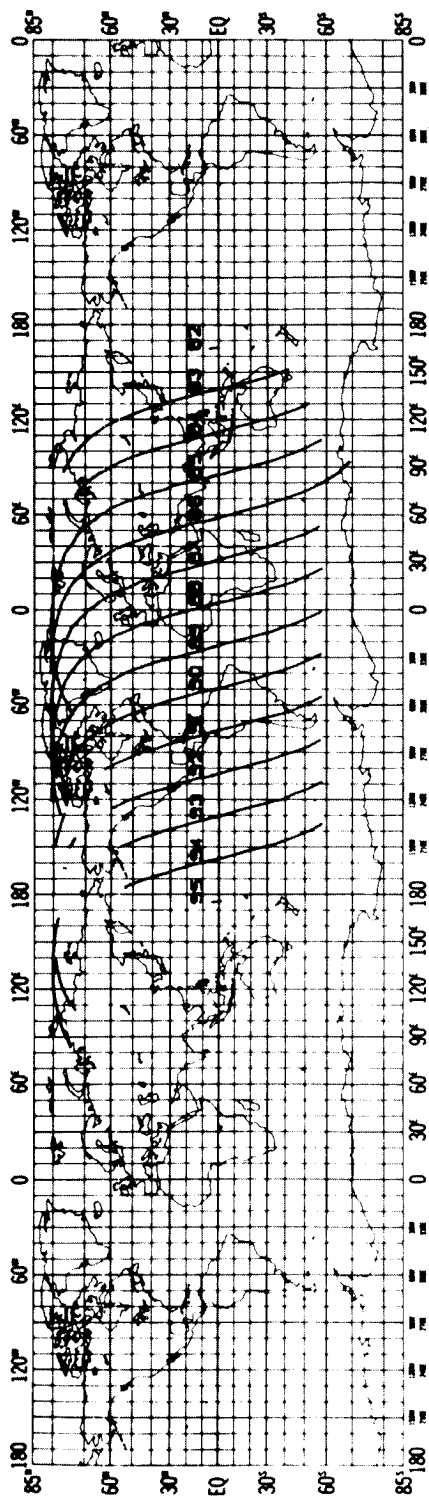
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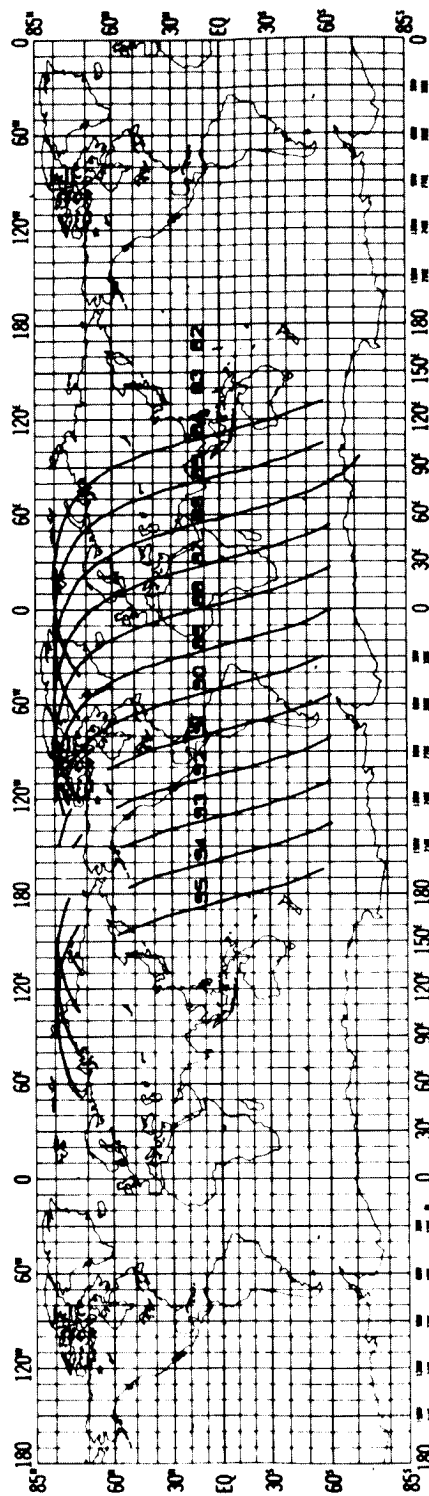
DAILY SENSOR ON STATUS
ORBITS 0582 TO 0595

NIMBUS II
28 JUNE 1966

AVCS



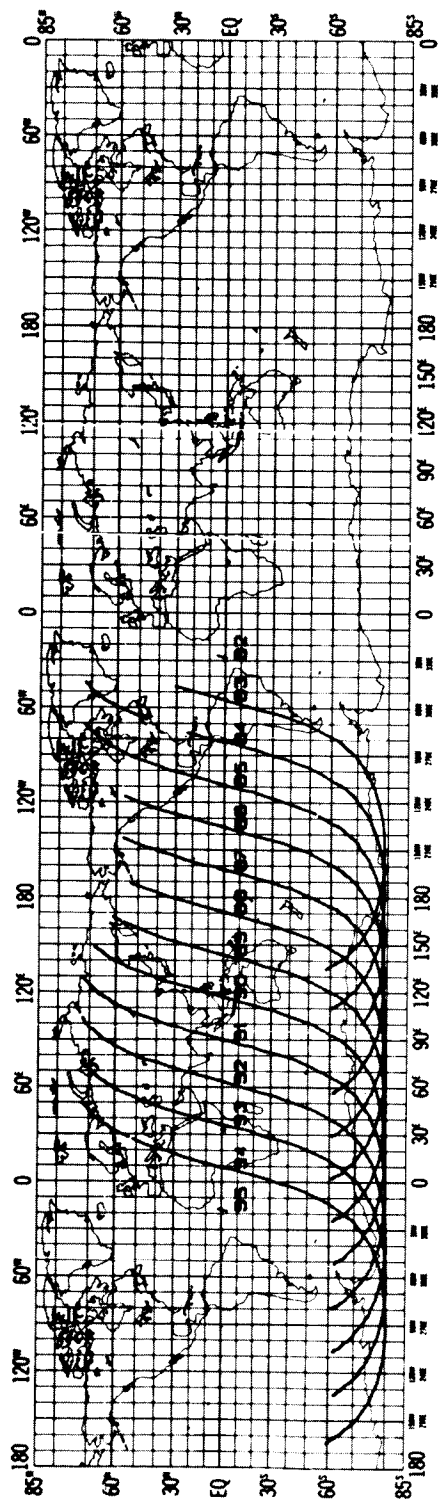
MRIR DAY



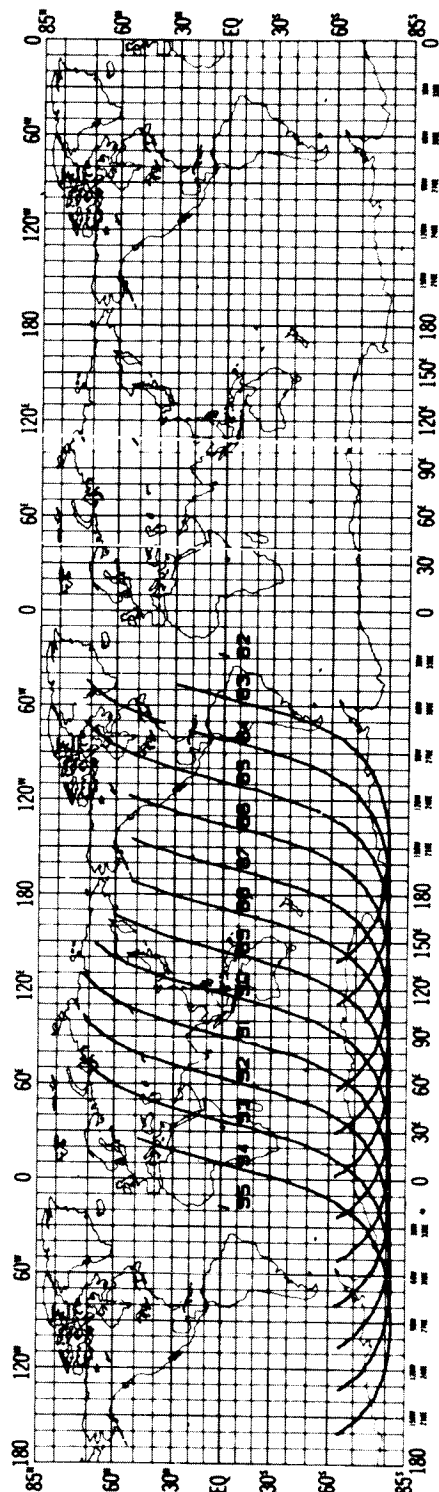
DAILY SENSOR ON STATUS
ORBITS 0582 TO 0595

NIMBUS II
28 JUNE 1966

MRIR NIGHT



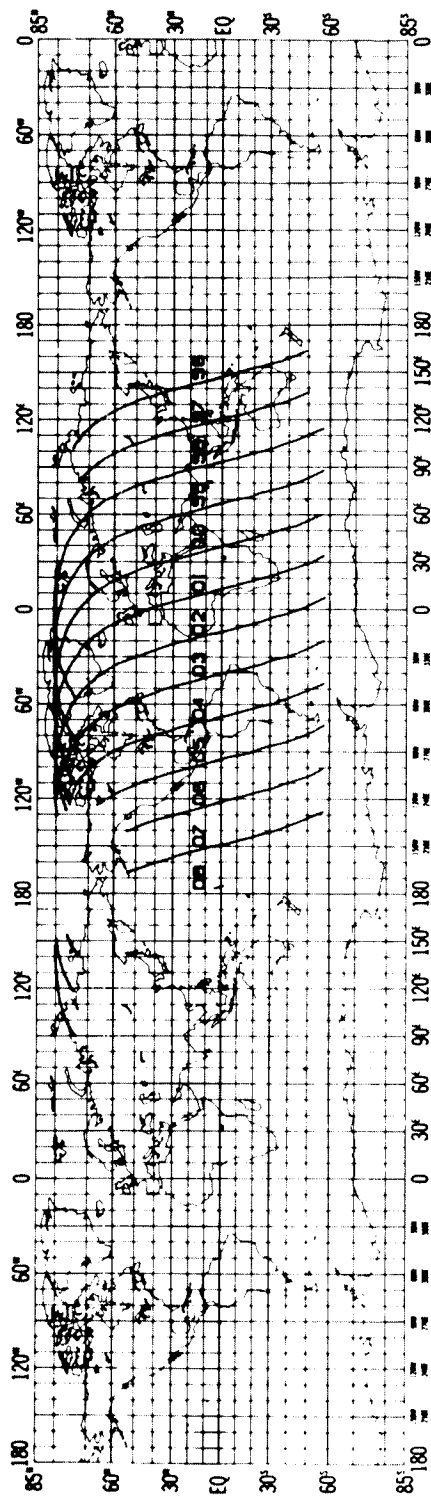
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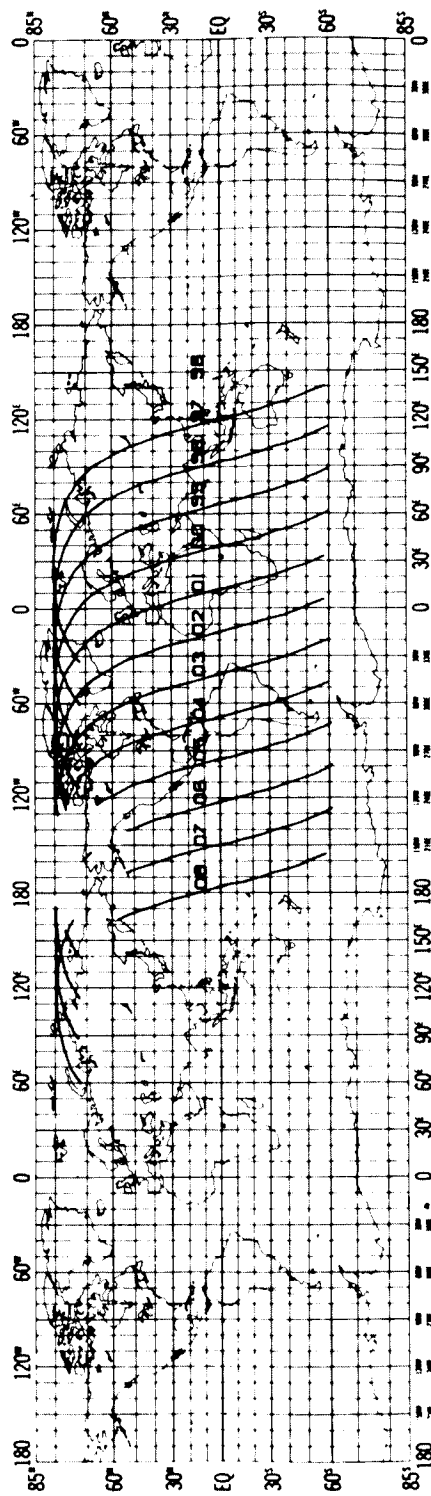
DAILY SENSOR ON STATUS
ORBITS 0596 TO 0608

NIMBUS II
29 JUNE 1966

AVCS



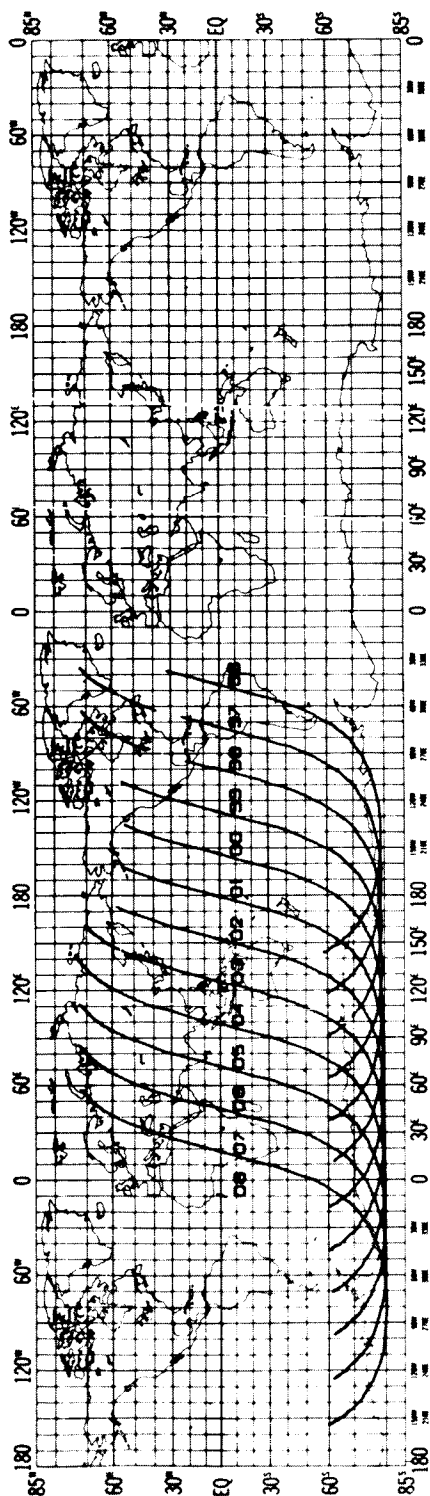
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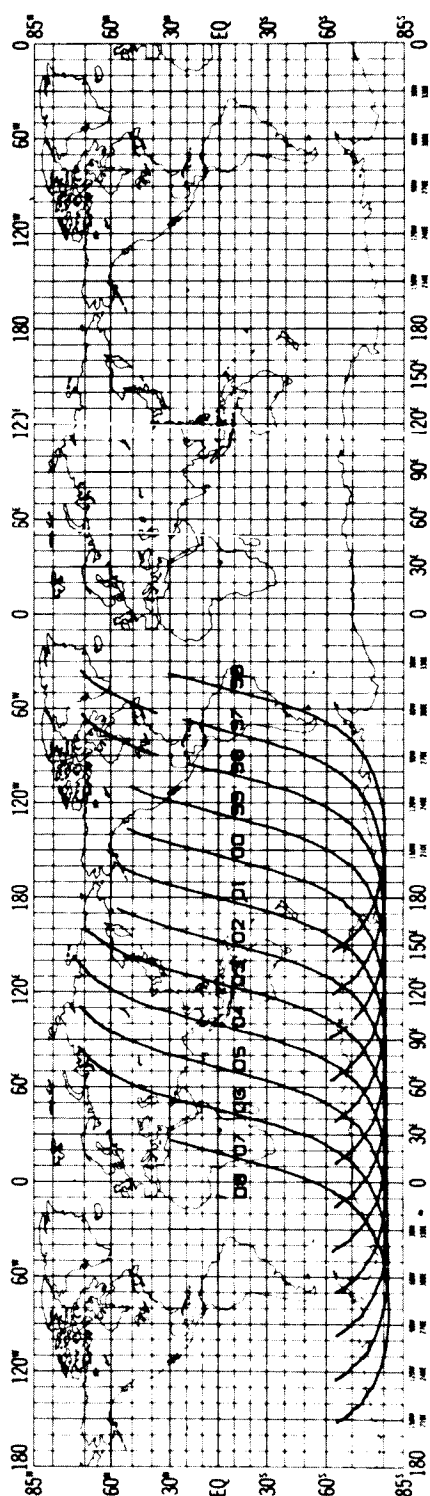
DAILY SENSOR ON STATUS
ORBITS 0596 TO 0608

NIMBUS II
29 JUNE 1966

MRIR NIGHT



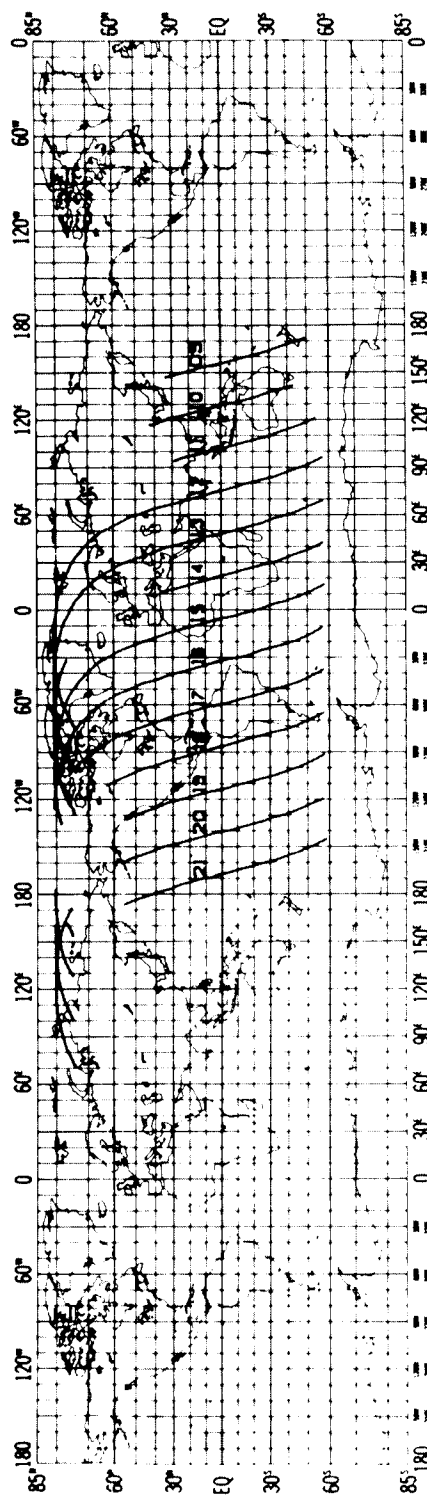
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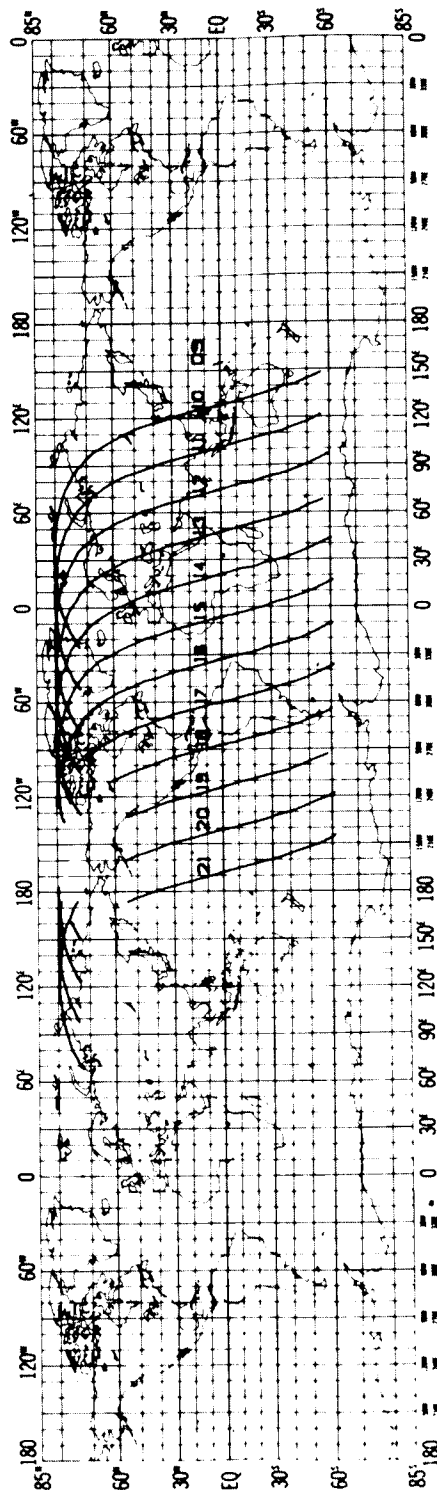
DAILY SENSOR ON STATUS
ORBITS 0609 TO 0621

NIMBUS II
30 JUNE 1966

AVCS



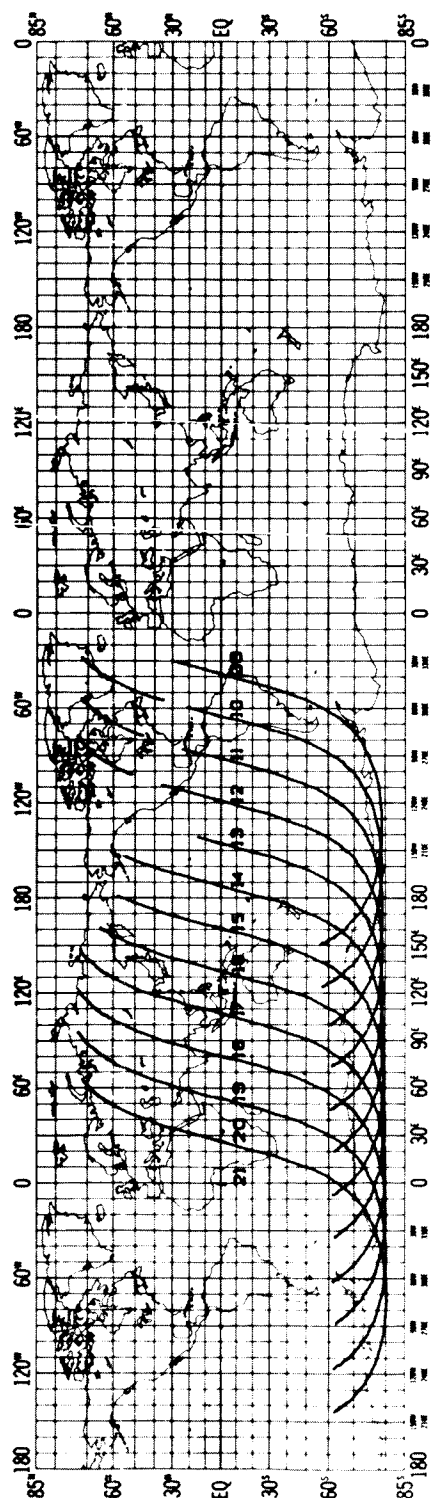
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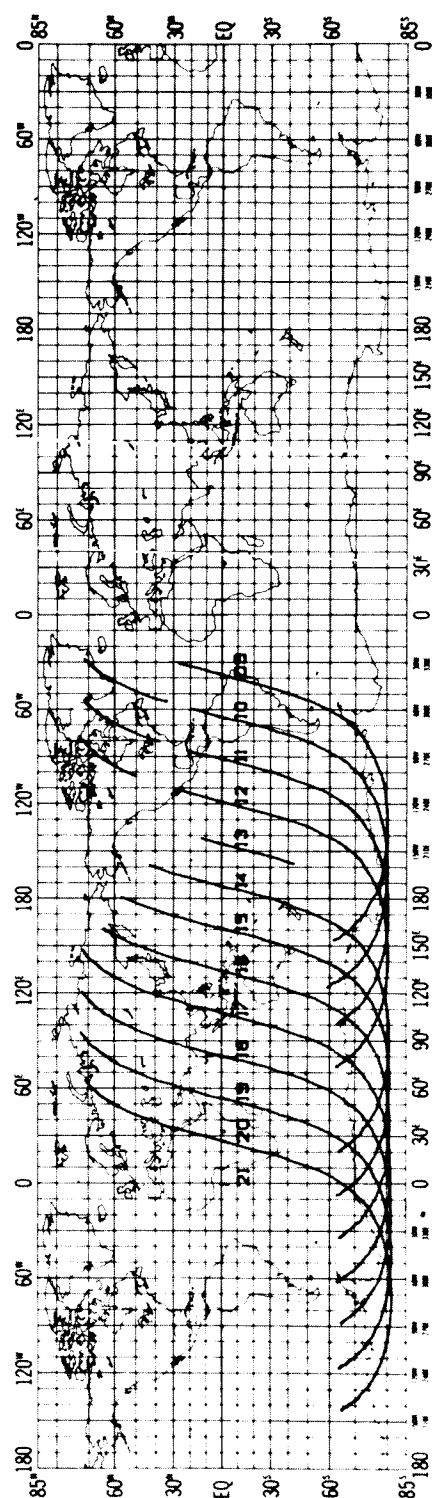
DAILY SENSOR ON STATUS
ORBITS 0609 TO 0621

NIMBUS II
30 JUNE 1966

MRIR NIGHT



HRIR NIGHT

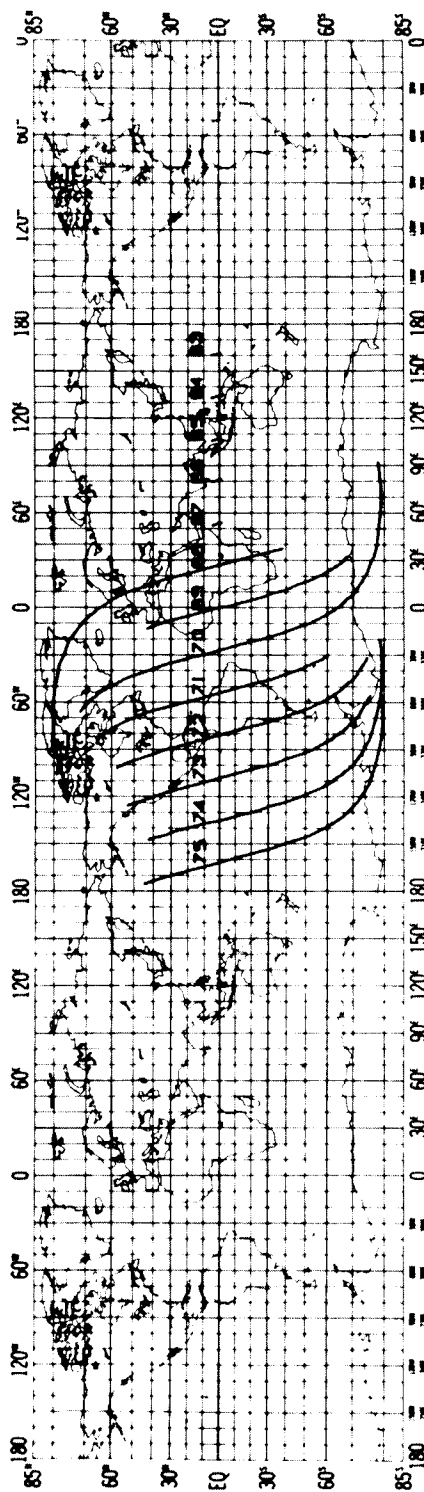


DAILY SENSOR ON STATUS
ORBITS 0063 TO 0075

Section II B

NIMBUS II
20 MAY 1966

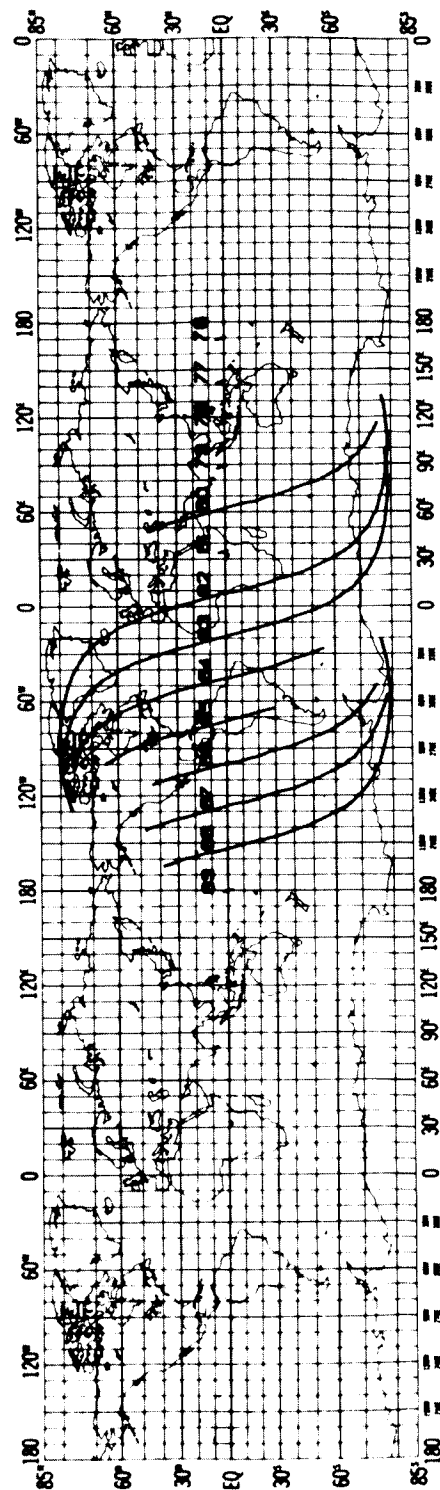
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DAILY SENSOR ON STATUS
ORBITS 0076 TO 0089

NIMBUS II
21 MAY 1966

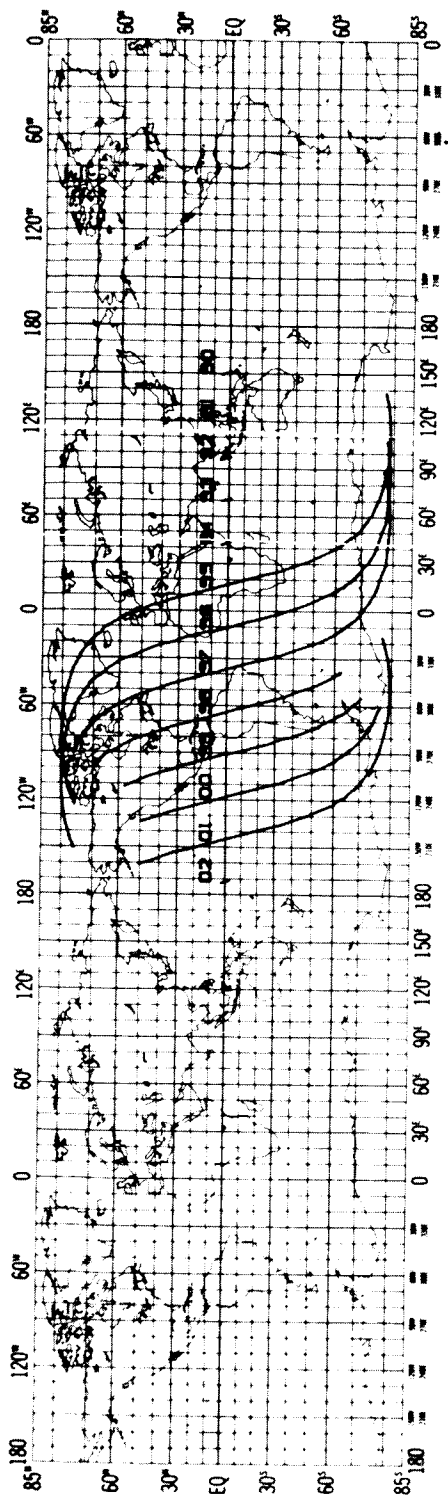
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0090 TO 0102

NIMBUS II
22 MAY 1966

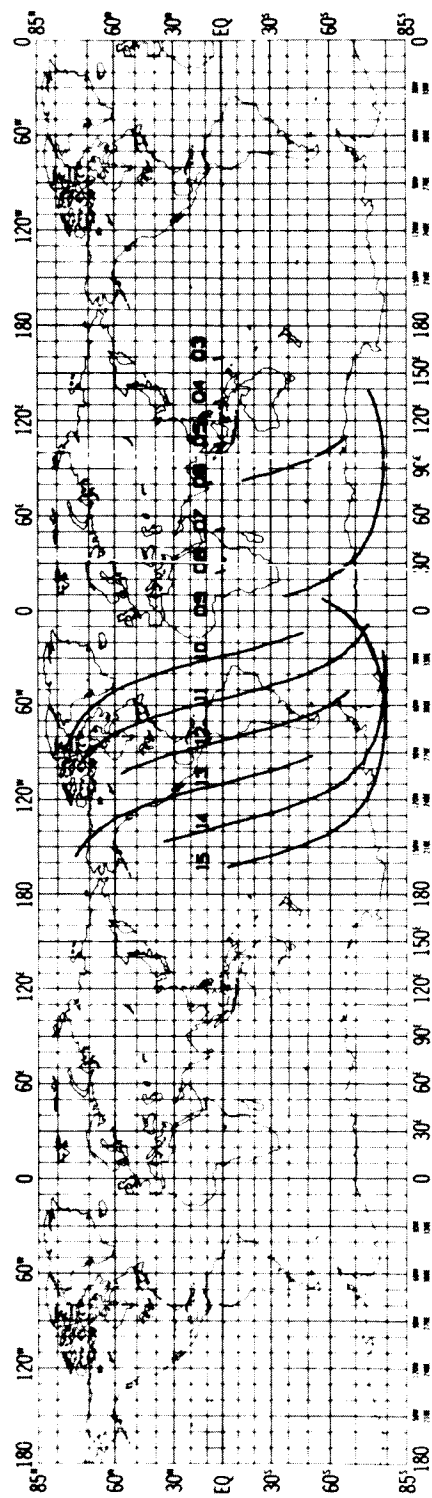
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0103 TO 0115

NIMBUS II
23 MAY 1966

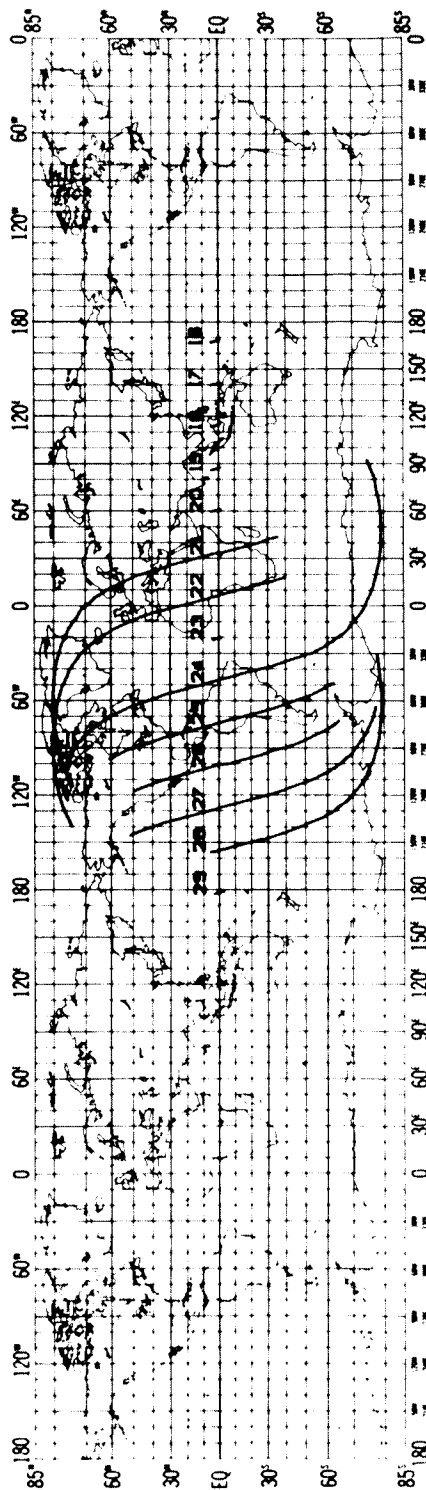
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0116 TO 0129

NIMBUS II
24 MAY 1966

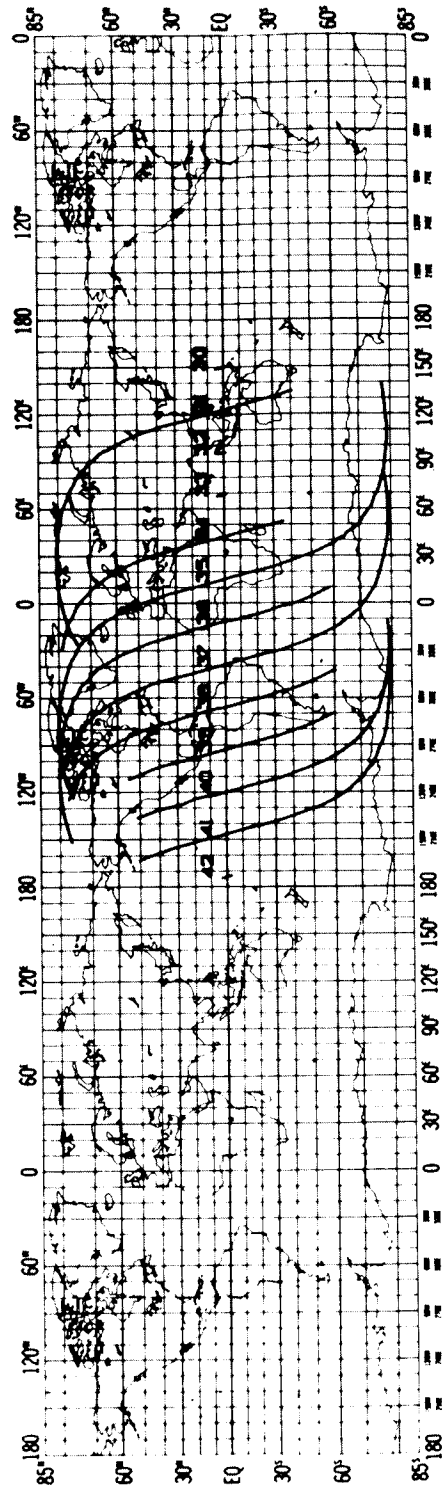
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0130 TO 0142

NIMBUS II
25 MAY 1966

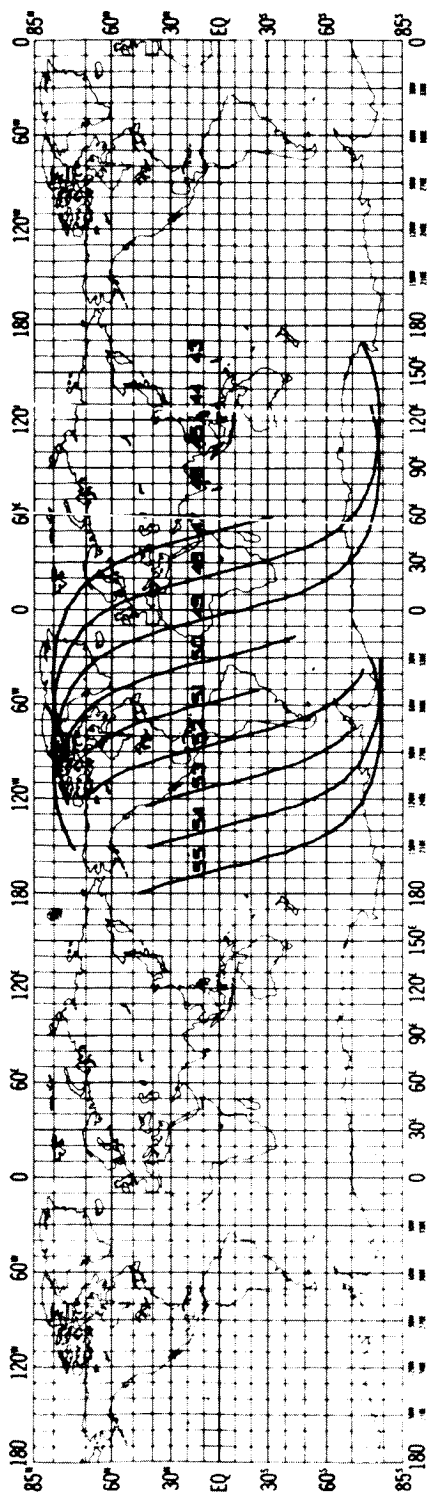
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0143 TO 0155

NIMBUS II
26 MAY 1966

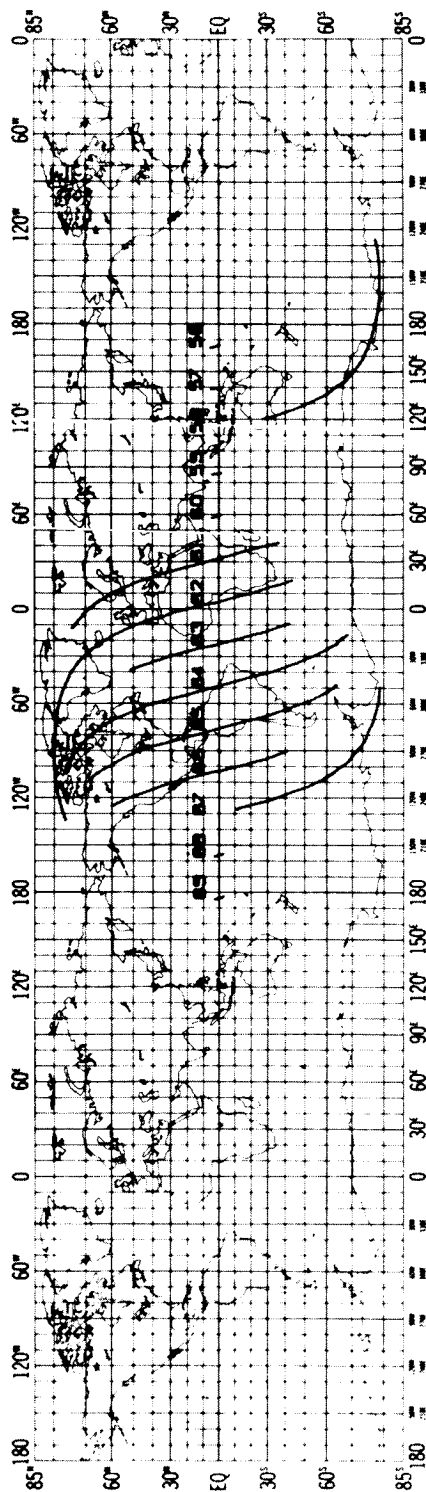
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0156 TO 0169

NIMBUS II
27 MAY 1966

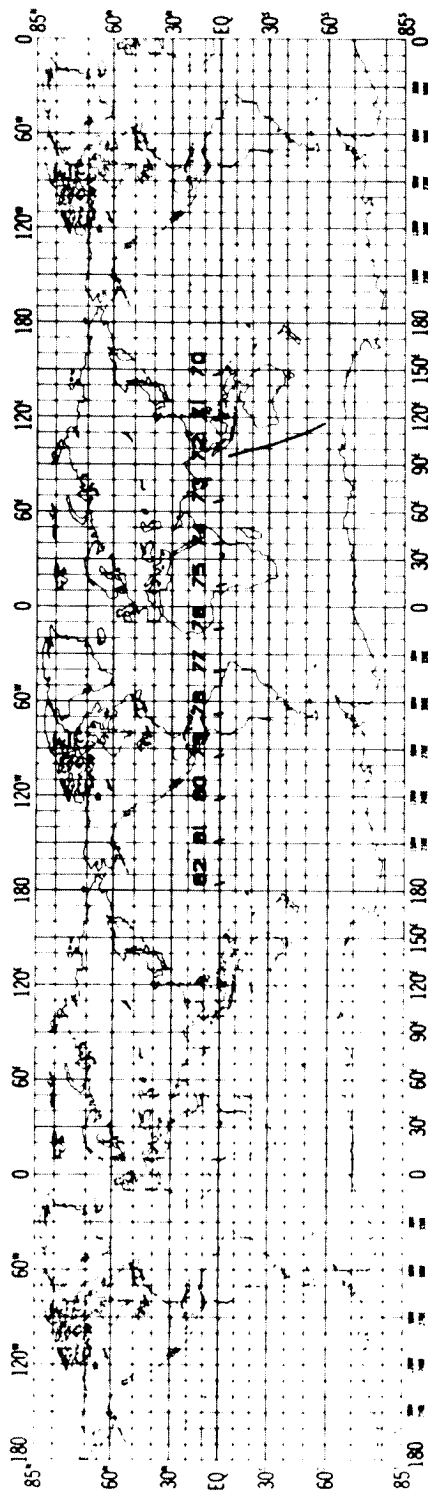
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0170 TO 0182

NIMBUS II
28 MAY 1966

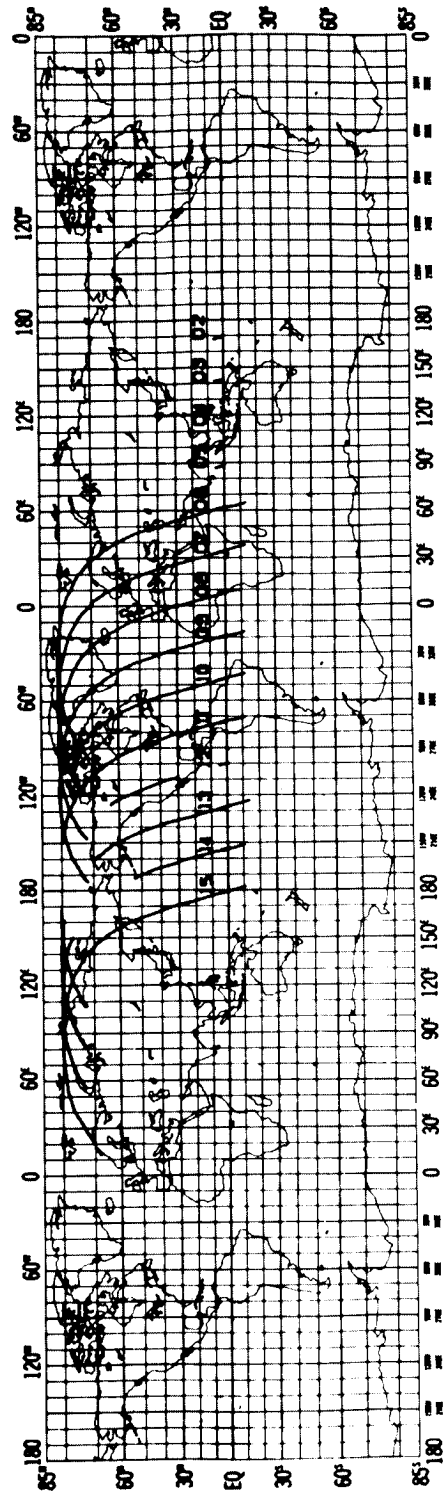
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0502 TO 0515

NIMBUS II
22 JUNE 1966

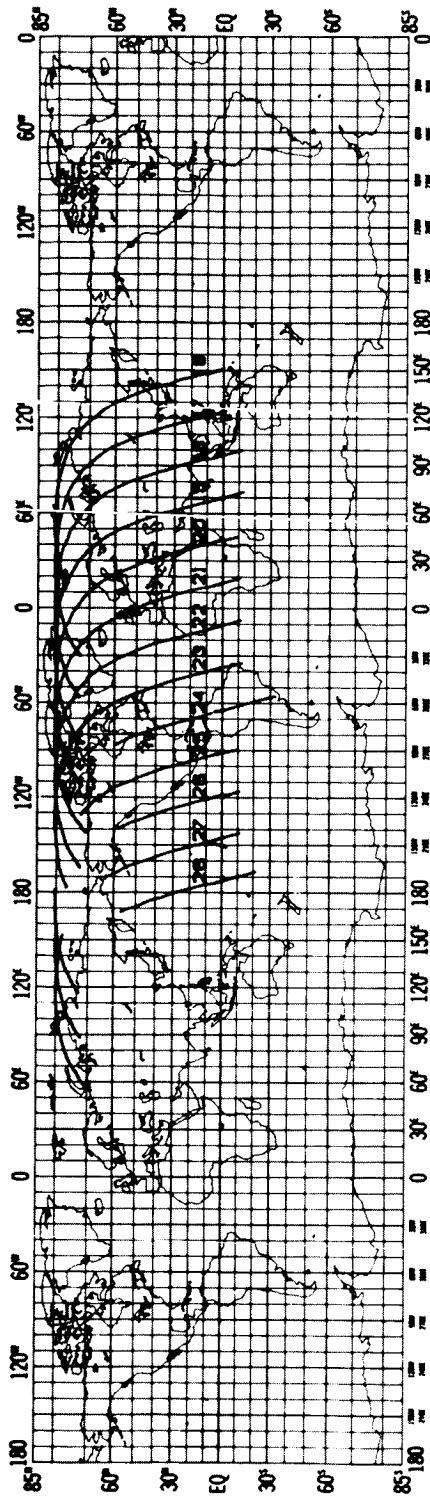
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0516 TO 0528

NIMBUS II
23 JUNE 1966

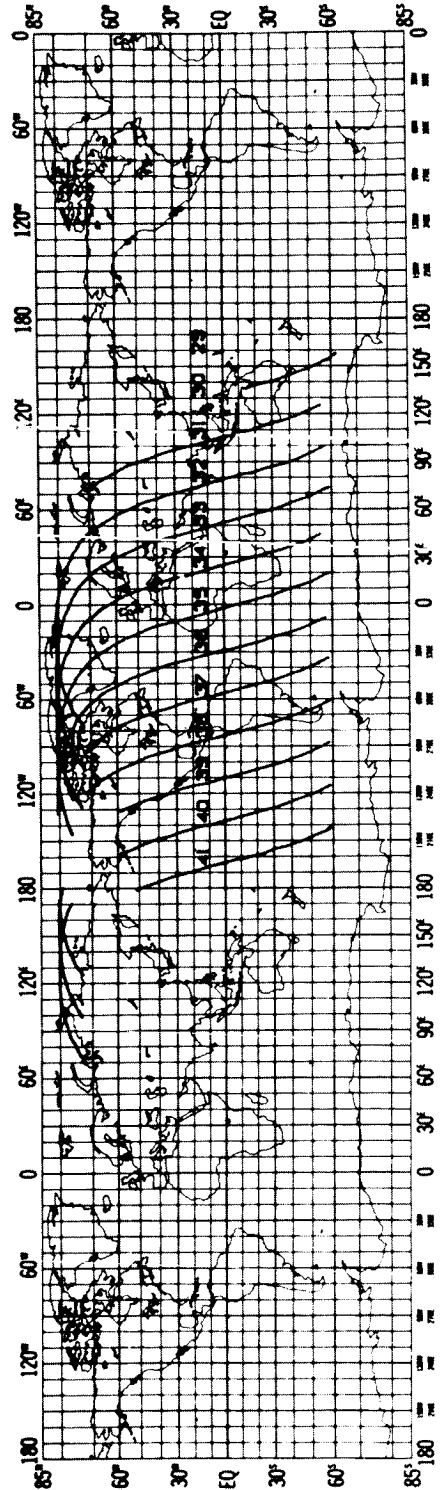
HRIR DAY



DAILY SENSOR ON STATUS
ORBITS 0529 TO 0541

NIMBUS II
24 JUNE 1966

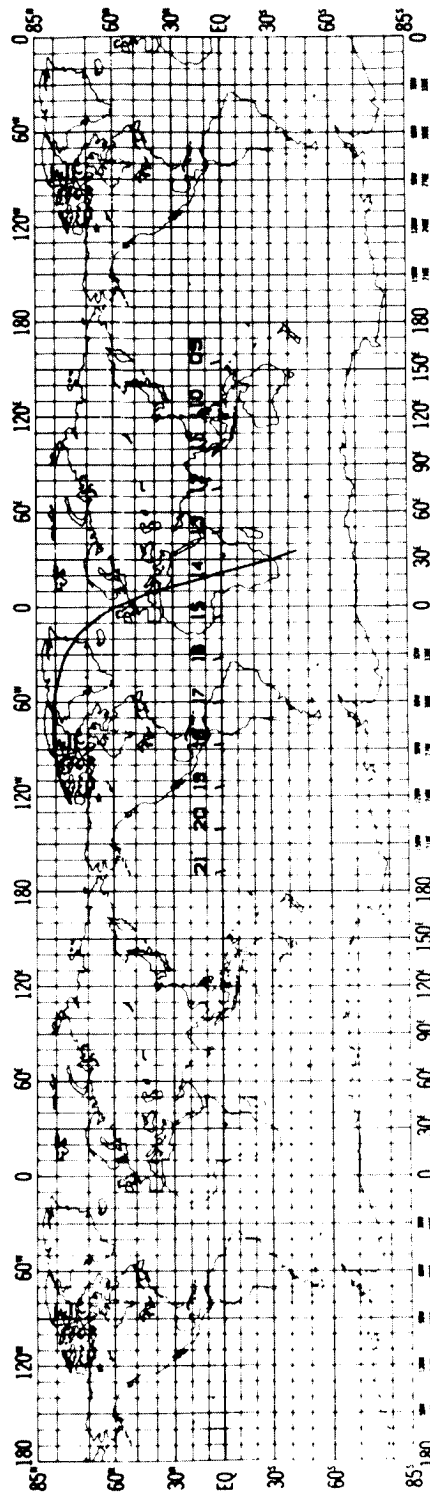
HRIR DAY



NIMBUS II
30 JUNE 1966

DAILY SENSOR ON STATUS
ORBITS 0609 TO 0621

HRIR DAY



SECTION III

APT AND DRIR OPERATION

1. APT OPERATION

The operation of the Automatic Picture Transmission subsystem has been very successful on the Nimbus II satellite. APT transmission has been "on" to approximately 90 percent of useful capacity. The time during which the APT transmission was turned off was mostly during the first few weeks of operation primarily for engineering evaluation of the effects of the APT subsystem upon other subsystems. It appears that the APT subsystem has little or no effect on the other subsystems and therefore is usually actuated automatically by the night-day switch.

2. DRIR OPERATION

The operation of the Direct Readout Infrared has been successful, but limited for various reasons. During May and June the DRIR has been "on" over 50 percent of the nighttime portion of the orbits. The DRIR has been programmed "on" only over areas within range of stations which were known to have the capability of receiving and recording DRIR. As notification was received of new DRIR stations, the programmed "on" time increased, and by the end of June it was approximately 80 percent of full capability. Since the DRIR cannot be turned on automatically, the spacecraft command storage limitation and the blind orbit cycles of the Data Acquisition Facilities has restricted the operation of the DRIR. The progressive increase in the DRIR detector cell temperature has further restricted the operation of the DRIR. The DRIR has been successful in complementing the APT by providing nighttime coverage of the major cloud features.

SECTION IV

ORBITAL DATA

This section contains a listing of orbital elements and ascending and descending nodes. These data can be used by those agencies which have computer facilities and wish to process large quantities of data.

Note that orbit number (not swath number) is referenced in the tables. The swath and orbit numbers are identical except over southern hemisphere daylight areas where the orbit number is one less than the swath number.

SECTION IV
ORBITAL DATA

1. ORBITAL ELEMENTS

Elements	Units	15 May 66 08 49 00	22 May 66 00 00 00	29 May 66 00 00 00	5 Jun 66 00 00 00	12 Jun 66 00 00 00	19 Jun 66 00 00 00	26 Jun 66 00 00 00
Epoch	Univer- sal Time							
Semi-major axis	Kilo- meters	7515.38	7515.38	7515.36	7515.35	7515.33	7515.31	7515.30
Eccentricity		0.00558	0.00554	0.00548	0.00541	0.00541	0.00544	0.00543
Inclination	Degrees	100.311	100.311	100.311	100.310	100.308	100.309	100.309
Mean anomaly	Degrees	349.993	112.203	195.641	279.569	003.751	088.074	171.989
Argument of perigee/ Motion	Degrees	337.710	321.549	304.795	287.663	270.387	253.074	236.287
Right ascen- sion of as- cending node/ Motion	Deg/Day	-2.3556	-2.3554	-2.3556	-2.3556	-2.3556	-2.3558	-2.3558
Anomalistic period/ Motion	Degrees	44.743	51.390	58.403	65.419	72.433	79.447	86.461
Height of perigee	Deg/Day	1.0041	1.0042	1.0040	1.0040	1.0040	1.0038	1.0039
Height of apogee	Minutes	108.06166	108.06170	108.06135	108.06099	108.06062	108.06027	108.05991
Velocity at perigee	Min/Day	0.00000	0.00000	0.00000	0.00000	0.00000	-0.00005	-0.00005
Velocity at apogee	Kilo- meters	1095.05	1095.33	1095.82	1096.28	1096.27	1096.01	1096.08
Velocity at perigee	Kilo- meters	1178.93	1178.65	1178.13	1177.64	1177.62	1177.85	1177.74
Velocity at apogee	Km/Hr	26365	26364	26363	26361	26361	26362	26362
Geocentric lati- tude of perigee	Km/Hr	26073	26074	26075	26077	26077	26076	26077
	Degrees	21.912 S	37.720 S	53.895 S	69.631 S	79.684 S	70.261 S	54.925 S

2. ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
15 MAY	1	08 58 39	E 37.5	1103.6	09 52 50	W 156.1	1181.1
15 MAY	2	10 46 50	E 10.4	1103.7	11 41 00	E 176.9	1181.1
15 MAY	3	12 35 00	W 16.6	1103.7	13 29 10	E 149.8	1181.0
15 MAY	4	14 23 10	W 43.7	1103.7	15 17 21	E 122.8	1181.0
15 MAY	5	16 11 20	W 70.7	1103.8	17 05 31	E 95.7	1180.9
15 MAY	6	17 59 31	W 97.8	1103.8	18 53 42	E 68.7	1180.9
15 MAY	7	19 47 41	W 124.8	1103.9	20 41 52	E 41.7	1180.8
15 MAY	8	21 35 51	W 151.8	1104.0	22 30 02	E 14.6	1180.8
15 MAY	9	23 24 02	W 178.9	1104.0	00 18 13	W 12.4	1180.7
16 MAY	10	01 12 12	E 154.1	1104.1	02 06 23	W 39.5	1180.7
16 MAY	11	03 00 22	E 127.0	1104.1	03 54 33	W 66.5	1180.6
16 MAY	12	04 48 32	E 100.0	1104.2	05 42 44	W 93.6	1180.5
16 MAY	13	06 36 43	E 72.9	1104.2	07 30 54	W 120.6	1180.5
16 MAY	14	08 24 53	E 45.9	1104.3	09 19 04	W 147.6	1180.4
16 MAY	15	10 13 03	E 18.9	1104.3	11 07 15	W 174.7	1180.4
16 MAY	16	12 01 14	W 8.2	1104.4	12 55 25	E 158.3	1180.3
16 MAY	17	13 49 24	W 35.2	1104.4	14 43 35	E 131.2	1180.3
16 MAY	18	15 37 34	W 62.3	1104.5	16 31 46	E 104.2	1180.2
16 MAY	19	17 25 44	W 89.3	1104.5	18 19 56	E 77.1	1180.2
16 MAY	20	19 13 55	W 116.3	1104.6	20 08 06	E 50.1	1180.1
16 MAY	21	21 02 05	W 143.4	1104.7	21 56 17	E 23.1	1180.0
16 MAY	22	22 50 15	W 170.4	1104.7	23 44 27	W 4.0	1180.0

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
17 MAY	23	00 38 26	E 162.5		1104.8	01 32 38	W 31.0		1179.9
17 MAY	24	02 26 36	E 135.5		1104.8	03 20 48	W 58.1		1179.9
17 MAY	25	04 14 46	E 103.4		1104.9	05 08 58	W 85.1		1179.8
17 MAY	26	06 02 56	E 81.4		1104.9	06 57 09	W 112.1		1179.7
17 MAY	27	07 51 07	E 54.4		1105.0	08 45 19	W 139.2		1179.7
17 MAY	28	09 39 17	E 27.3		1105.1	10 33 29	W 166.2		1179.6
17 MAY	29	11 27 27	E .3		1105.1	12 21 40	E 166.7		1179.6
17 MAY	30	13 15 38	W 26.8		1105.2	14 09 50	E 139.7		1179.5
17 MAY	31	15 03 48	W 53.8		1105.2	15 58 00	E 112.6		1179.4
17 MAY	32	16 51 59	W 80.9		1105.3	17 46 11	E 85.6		1179.4
17 MAY	33	18 40 08	W 107.9		1105.4	19 34 21	E 58.6		1179.3
17 MAY	34	20 28 19	W 134.9		1105.4	21 22 31	E 31.5		1179.3
17 MAY	35	22 16 29	W 162.0		1105.5	23 10 42	E 4.5		1179.2
18 MAY	36	00 04 39	E 171.0		1105.6	00 58 52	W 22.6		1179.1
18 MAY	37	01 52 50	E 143.9		1105.6	02 47 02	W 89.6		1179.1
18 MAY	38	03 41 00	E 116.9		1105.7	04 35 13	W 76.6		1179.0
18 MAY	39	05 29 10	E 89.9		1105.7	06 23 23	W 103.7		1178.9
18 MAY	40	07 17 20	E 62.8		1105.8	08 11 33	W 130.7		1178.9
18 MAY	41	09 05 31	E 35.8		1105.9	09 59 44	W 157.8		1178.8
18 MAY	42	10 53 41	E 8.7		1105.9	11 47 54	E 175.2		1178.8
18 MAY	43	12 41 51	W 18.3		1106.0	13 36 05	E 148.1		1178.7
18 MAY	44	14 30 02	W 45.3		1106.1	15 24 15	E 121.1		1178.6
18 MAY	45	16 18 12	W 72.4		1106.1	17 12 25	E 94.1		1178.6
18 MAY	46	18 06 22	W 99.4		1106.2	19 00 36	E 67.0		1178.5
18 MAY	47	19 54 32	W 126.5		1106.3	20 48 46	E 40.0		1178.4
18 MAY	48	21 42 43	W 153.5		1106.3	22 36 56	E 12.9		1178.4
18 MAY	49	23 30 53	E 179.4		1106.4	00 25 07	W 14.1		1178.3

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
19 MAY	50	01 19 03	E 152.4	1106.5	02 13 17	W 41.2	1178.2
19 MAY	51	03 07 14	E 125.4	1106.5	04 01 27	W 68.2	1178.2
19 MAY	52	04 55 24	E 98.3	1106.6	05 49 38	W 95.2	1178.1
19 MAY	53	06 43 34	E 71.3	1106.7	07 37 48	W 122.3	1178.0
19 MAY	54	08 31 44	E 44.2	1106.7	09 25 58	W 149.3	1177.9
19 MAY	55	10 19 55	E 17.2	1106.8	11 14 09	W 176.4	1177.9
19 MAY	56	12 08 05	E 9.8	1106.9	13 02 19	E 156.6	1177.8
19 MAY	57	13 56 15	W 36.9	1106.9	14 50 29	E 129.6	1177.7
19 MAY	58	15 44 26	W 63.9	1107.0	16 38 40	E 102.5	1177.7
19 MAY	59	17 32 36	W 91.0	1107.1	18 26 50	E 75.5	1177.6
19 MAY	60	19 20 46	W 118.0	1107.1	20 15 00	E 48.4	1177.5
19 MAY	61	21 08 56	W 145.1	1107.2	22 03 11	E 21.4	1177.5
19 MAY	62	22 57 07	W 172.1	1107.3	23 51 21	W 5.7	1177.4
20 MAY	63	00 45 17	E 160.9	1107.3	01 39 31	W 32.7	1177.3
20 MAY	64	02 33 28	E 133.8	1107.4	03 27 42	W 59.7	1177.2
20 MAY	65	04 21 37	E 106.8	1107.5	05 15 52	W 86.8	1177.2
20 MAY	66	06 09 48	E 79.7	1107.6	07 04 02	W 113.8	1177.1
20 MAY	67	07 57 58	E 52.7	1107.6	08 52 13	W 140.9	1177.0
20 MAY	68	09 46 08	E 25.7	1107.7	10 40 23	W 167.9	1176.9
20 MAY	69	11 34 19	W 1.4	1107.8	12 28 33	E 165.1	1176.9
20 MAY	70	13 22 29	W 28.4	1107.9	14 16 44	E 138.0	1176.8
20 MAY	71	15 10 39	W 55.5	1107.9	16 04 54	E 111.0	1176.7
20 MAY	72	16 58 50	W 82.5	1108.0	17 53 04	E 83.9	1176.6
20 MAY	73	18 47 00	W 109.6	1108.1	19 41 15	E 56.9	1176.6
20 MAY	74	20 35 10	W 136.6	1108.2	21 29 25	E 29.8	1176.5
20 MAY	75	22 23 20	W 163.6	1108.2	23 17 36	E 2.8	1176.4

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME (U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME (U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
21 MAY	76	00 11 31	E 169.3	1108.3	01 05 46	W 24.2	1176.3
21 MAY	77	01 59 41	E 142.3	1108.4	02 53 56	W 51.3	1176.3
21 MAY	78	03 47 51	E 115.2	1108.5	04 42 07	W 78.3	1176.2
21 MAY	79	05 36 02	E 88.2	1108.5	06 30 17	W 105.4	1176.1
21 MAY	80	07 24 12	E 61.2	1108.6	08 18 27	W 132.4	1176.0
21 MAY	81	09 12 22	E 34.1	1108.7	10 06 38	W 159.5	1176.0
21 MAY	82	11 00 32	E 7.1	1108.8	11 54 48	E 173.5	1175.9
21 MAY	83	12 48 43	W 20.0	1108.8	13 42 58	E 146.5	1175.8
21 MAY	84	14 36 53	W 47.0	1108.9	15 31 09	E 119.4	1175.7
21 MAY	85	16 25 04	W 74.1	1109.0	17 19 19	E 92.4	1175.6
21 MAY	86	18 13 14	W 101.1	1109.1	19 07 29	E 65.3	1175.6
21 MAY	87	20 01 24	W 128.1	1109.2	20 55 40	E 38.3	1175.5
21 MAY	88	21 49 34	W 155.2	1109.2	22 43 50	E 11.3	1175.4
21 MAY	89	23 37 45	E 177.8	1109.3	00 32 01	W 15.8	1175.3
22 MAY	90	01 25 55	E 150.7	1109.4	02 20 11	W 42.8	1175.2
22 MAY	91	03 14 05	E 123.7	1109.5	04 08 21	W 69.9	1175.2
22 MAY	92	05 02 16	E 96.7	1109.5	05 56 32	W 96.9	1175.1
22 MAY	93	06 50 26	E 69.6	1109.6	07 44 42	W 124.0	1175.0
22 MAY	94	08 38 36	E 42.6	1109.7	09 32 52	W 151.0	1174.9
22 MAY	95	10 26 46	E 15.5	1109.8	11 21 02	W 178.0	1174.8
22 MAY	96	12 14 57	W 11.5	1109.9	13 09 13	E 154.9	1174.7
22 MAY	97	14 03 07	W 38.6	1110.0	14 57 23	E 127.9	1174.7
22 MAY	98	15 51 17	W 65.6	1110.0	16 45 34	E 100.8	1174.6
22 MAY	99	17 39 28	W 92.6	1110.1	18 33 44	E 73.8	1174.5
22 MAY	100	19 27 38	W 119.7	1110.2	20 21 54	E 46.7	1174.4
22 MAY	101	21 15 48	W 146.7	1110.3	22 10 05	E 19.7	1174.3
22 MAY	102	23 03 59	W 173.8	1110.4	23 58 15	W 7.3	1174.2

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
23 MAY	103	00 52 09	E 159.2		1110.4	01 46 25	W 34.4		1174.2
23 MAY	104	02 40 19	F 132.2		1110.5	03 34 36	W 61.4		1174.1
23 MAY	105	04 28 29	E 105.1		1110.6	05 22 46	W 88.5		1174.0
23 MAY	106	06 16 39	E 78.1		1110.7	07 10 56	W 115.5		1173.9
23 MAY	107	08 04 50	E 51.0		1110.8	08 59 07	W 142.5		1173.8
23 MAY	108	09 53 00	E 24.0		1110.9	10 47 17	W 169.6		1173.7
23 MAY	109	11 41 10	W 3.1		1111.0	12 35 27	E 163.4		1173.6
23 MAY	110	13 29 21	W 30.1		1111.0	14 23 38	E 136.3		1173.6
23 MAY	111	15 17 31	W 57.1		1111.1	16 11 48	E 109.3		1173.5
23 MAY	112	17 05 41	W 84.2		1111.2	17 59 59	E 82.2		1173.4
23 MAY	113	18 53 52	W 111.2		1111.3	19 48 09	E 55.2		1173.3
23 MAY	114	20 42 02	W 138.3		1111.4	21 36 19	E 28.2		1173.2
23 MAY	115	22 30 12	W 165.3		1111.5	23 24 30	E 1.1		1173.1
24 MAY	116	00 18 23	E 167.7		1111.6	01 12 40	W 25.9		1173.0
24 MAY	117	02 06 33	E 140.6		1111.7	03 00 50	W 53.0		1172.9
24 MAY	118	03 54 43	E 113.6		1111.7	04 49 00	W 80.0		1172.8
24 MAY	119	05 42 53	E 86.5		1111.8	06 37 11	W 107.0		1172.8
24 MAY	120	07 31 04	E 59.5		1111.9	08 25 21	W 134.1		1172.7
24 MAY	121	09 19 14	E 32.4		1112.0	10 13 31	W 161.1		1172.6
24 MAY	122	11 07 24	E 5.4		1112.1	12 01 42	E 171.8		1172.5
24 MAY	123	12 55 34	W 21.6		1112.2	13 49 52	E 144.8		1172.4
24 MAY	124	14 43 45	W 48.7		1112.3	15 38 02	F 117.7		1172.3
24 MAY	125	16 31 55	W 75.7		1112.4	17 26 13	F 90.7		1172.2
24 MAY	126	18 20 05	W 102.8		1112.5	19 14 23	E 63.7		1172.1
24 MAY	127	20 08 17	W 129.8		1112.6	21 02 33	E 36.6		1172.0
24 MAY	128	21 56 26	W 156.8		1112.6	22 50 44	F 9.6		1171.9
24 MAY	129	23 44 36	E 176.1		1112.7	00 38 54	W 17.5		1171.8

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
25 MAY	130	01 32 46	E 149.1		1112.8	02 27 04	W 44.5		1171.8
25 MAY	131	03 20 57	E 122.0		1112.9	04 15 15	W 71.5		1171.7
25 MAY	132	05 09 07	E 95.0		1113.0	06 03 25	W 98.6		1171.6
25 MAY	133	06 57 17	E 67.9		1113.1	07 51 36	W 125.6		1171.5
25 MAY	134	08 45 28	E 40.9		1113.2	09 39 46	W 152.7		1171.4
25 MAY	135	10 33 38	E 13.9		1113.3	11 27 56	W 179.7		1171.3
25 MAY	136	12 21 48	W 13.2		1113.4	13 16 07	E 153.2		1171.2
25 MAY	137	14 09 59	W 40.2		1113.5	15 04 17	E 126.2		1171.1
25 MAY	138	15 58 09	W 67.3		1113.6	16 52 27	E 99.2		1171.0
25 MAY	139	17 46 19	W 94.3		1113.7	18 40 38	E 72.1		1170.9
25 MAY	140	19 34 29	W 121.3		1113.8	20 28 48	E 45.1		1170.8
25 MAY	141	21 22 39	W 148.4		1113.8	22 16 58	E 18.0		1170.7
25 MAY	142	23 10 50	W 175.4		1113.9	00 05 08	W 9.0		1170.6
26 MAY	143	00 59 00	E 157.5		1114.0	01 53 19	W 36.0		1170.5
26 MAY	144	02 47 10	E 130.5		1114.1	03 41 29	W 63.1		1170.4
26 MAY	145	04 35 21	E 103.4		1114.2	05 29 39	W 90.1		1170.3
26 MAY	146	06 23 31	E 76.4		1114.3	07 17 50	W 117.2		1170.2
26 MAY	147	08 11 41	E 49.4		1114.4	09 06 00	W 144.2		1170.1
26 MAY	148	09 59 52	E 22.3		1114.5	10 54 11	W 171.3		1170.0
26 MAY	149	11 48 02	W 4.7		1114.6	12 42 21	E 161.7		1169.9
26 MAY	150	13 36 12	W 31.8		1114.7	14 30 31	E 134.7		1169.8
26 MAY	151	15 24 23	W 53.8		1114.8	16 18 42	E 107.6		1169.7
26 MAY	152	17 12 33	W 85.8		1114.9	18 06 52	E 80.6		1169.6
26 MAY	153	19 00 43	W 112.9		1115.0	19 55 02	E 53.5		1169.5
26 MAY	154	20 48 53	W 139.9		1115.1	21 43 13	E 26.5		1169.4
26 MAY	155	22 37 04	W 167.0		1115.2	23 31 23	W .6		1169.4

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
27 MAY	156	00 25 14	E 166.0	1115.3	01 19 33	W 27.6	1169.3
27 MAY	157	02 13 24	E 138.9	1115.4	03 07 44	W 54.6	1169.1
27 MAY	158	04 01 34	E 111.9	1115.5	04 55 54	W 81.7	1169.0
27 MAY	159	05 49 46	E 84.9	1115.6	06 44 04	W 108.7	1169.0
27 MAY	160	07 37 55	E 57.8	1115.7	08 32 15	W 135.8	1168.9
27 MAY	161	09 26 05	E 30.8	1115.8	10 20 25	W 162.8	1168.7
27 MAY	162	11 14 16	E 3.7	1115.9	12 08 36	E 170.1	1168.6
27 MAY	163	13 02 26	W 23.3	1116.0	13 56 45	E 143.1	1168.5
27 MAY	164	14 50 36	W 50.3	1116.1	15 44 56	E 116.1	1168.4
27 MAY	165	16 38 47	W 77.4	1116.2	17 33 06	E 89.0	1168.3
27 MAY	166	18 26 57	W 104.4	1116.3	19 21 16	E 62.0	1168.2
27 MAY	167	20 15 07	W 131.5	1116.4	21 09 27	E 34.9	1168.1
27 MAY	168	22 03 18	W 158.5	1116.5	22 57 37	E 7.9	1168.0
27 MAY	169	23 51 28	E 174.4	1116.6	00 45 48	W 19.1	1167.9
28 MAY	170	01 39 38	E 147.4	1116.7	02 33 58	W 46.2	1167.8
28 MAY	171	03 27 49	E 120.4	1116.8	04 22 08	W 73.2	1167.7
28 MAY	172	05 15 59	E 93.3	1116.9	06 10 19	W 100.3	1167.6
28 MAY	173	07 04 09	E 66.3	1127.0	07 58 29	W 127.3	1167.5
28 MAY	174	08 52 20	E 39.2	1117.1	09 46 39	W 154.3	1167.4
28 MAY	175	10 40 30	E 12.2	1117.2	11 34 50	E 178.6	1167.3
28 MAY	176	12 28 40	W 14.8	1117.3	13 23 00	E 151.6	1167.2
28 MAY	177	14 16 51	W 41.9	1117.4	15 11 10	E 124.5	1167.1
28 MAY	178	16 05 01	W 68.9	1117.5	16 59 21	E 97.5	1167.0
28 MAY	179	17 53 11	W 96.0	1117.6	18 47 31	E 70.4	1166.9
28 MAY	180	19 41 22	W 123.0	1117.7	20 35 41	E 43.4	1166.8
28 MAY	181	21 29 32	W 150.1	1117.8	22 23 52	E 16.4	1166.7
28 MAY	182	23 17 42	W 177.1	1117.9	00 12 02	W 10.7	1166.6

ASCENDING AND DESCENDING NODES

DATE (1960)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
29 MAY	183	01 05 52	E 155.9	1118.1	02 00 13	W 37.7	1166.5
29 MAY	184	02 54 03	E 125.8	1118.2	03 48 23	W 64.8	1166.3
29 MAY	185	04 42 13	E 101.8	1118.3	05 36 33	W 91.8	1166.3
29 MAY	186	06 30 23	E 74.7	1118.4	07 24 44	W 118.9	1166.1
29 MAY	187	08 18 33	E 47.7	1118.5	09 12 54	W 145.9	1166.0
29 MAY	188	10 06 43	E 20.7	1118.6	11 01 04	W 172.9	1165.9
29 MAY	189	11 54 54	W 6.4	1118.7	12 49 15	E 160.0	1165.8
29 MAY	190	13 43 04	W 33.4	1118.8	14 37 25	E 133.0	1165.7
29 MAY	191	15 31 15	W 50.5	1118.9	16 25 35	E 105.9	1165.6
29 MAY	192	17 19 24	W 87.5	1119.0	18 13 46	E 78.9	1165.5
29 MAY	193	19 07 35	W 114.6	1119.1	20 01 56	E 51.9	1165.4
29 MAY	194	20 55 45	W 141.6	1119.2	21 50 06	E 24.8	1165.3
29 MAY	195	22 43 56	W 168.6	1119.3	23 38 17	W 2.2	1165.2
30 MAY	196	00 32 06	E 164.3	1119.4	01 26 27	W 29.3	1165.1
30 MAY	197	02 20 16	E 137.3	1119.6	03 14 37	W 56.3	1164.9
30 MAY	198	04 08 27	E 110.2	1119.7	05 02 48	W 83.4	1164.8
30 MAY	199	05 56 37	E 83.2	1119.8	06 50 58	W 110.4	1164.7
30 MAY	200	07 44 47	E 56.2	1119.9	08 39 08	W 137.4	1164.6
30 MAY	201	09 32 58	E 29.1	1120.0	10 27 19	W 164.5	1164.5
30 MAY	202	11 21 08	E 2.1	1120.1	12 15 29	E 168.5	1164.4
30 MAY	203	13 09 18	W 25.0	1120.2	14 03 39	E 141.4	1164.3
30 MAY	204	14 57 29	W 52.0	1120.3	15 51 50	E 114.4	1164.2
30 MAY	205	16 45 39	W 79.1	1120.4	17 40 00	E 87.4	1164.1
30 MAY	206	18 33 49	W 106.1	1120.5	19 28 11	E 60.3	1163.9
30 MAY	207	20 22 00	W 133.1	1120.6	21 16 21	E 33.3	1163.8
30 MAY	208	22 10 10	W 160.2	1120.8	23 04 31	E 6.2	1163.7
30 MAY	209	23 58 20	E 172.8	1120.8	00 52 42	W 20.8	1163.6

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
31 MAY	210	01 46 30	E 145.7		1121.0	02 40 51	W 47.9		1163.5
31 MAY	211	03 34 40	E 118.7		1121.1	04 29 02	W 74.9		1163.4
31 MAY	212	05 22 50	E 91.7		1121.2	06 17 12	W 101.9		1163.3
31 MAY	213	07 11 01	E 64.6		1121.3	08 05 22	W 129.0		1163.2
31 MAY	214	08 59 11	E 37.6		1121.4	09 53 33	W 156.0		1163.1
31 MAY	215	10 47 21	E 10.5		1121.5	11 41 43	E 176.9		1162.9
31 MAY	216	12 35 31	W 16.5		1121.6	13 29 53	E 149.9		1162.8
31 MAY	217	14 23 42	W 43.6		1121.8	15 18 04	E 122.9		1162.7
31 MAY	218	16 11 52	W 70.6		1121.9	17 06 14	E 95.8		1162.6
31 MAY	219	18 00 02	W 97.6		1122.0	18 54 24	E 68.8		1162.5
31 MAY	220	19 48 13	W 124.7		1122.1	20 42 35	E 41.7		1162.4
31 MAY	221	21 36 23	W 151.7		1122.2	22 30 45	E 14.7		1162.3
31 MAY	222	23 24 33	W 178.8		1122.3	00 18 56	W 12.4		1162.1
1 JUNE	223	01 12 44	E 154.2		1122.4	02 07 06	W 39.4		1162.0
1 JUNE	224	03 00 53	E 127.2		1122.5	03 55 16	W 66.4		1161.9
1 JUNE	225	04 49 04	E 100.1		1122.7	05 43 27	W 93.5		1161.8
1 JUNE	226	06 37 15	E 73.1		1122.8	07 31 37	W 120.5		1161.7
1 JUNE	227	08 25 25	E 46.0		1122.9	09 19 47	W 147.6		1161.6
1 JUNE	228	10 13 35	E 19.0		1123.0	11 07 58	W 174.6		1161.5
1 JUNE	229	12 01 46	W 8.1		1123.1	12 56 08	E 158.3		1161.3
1 JUNE	230	13 49 56	W 35.1		1123.2	14 44 18	E 131.3		1161.2
1 JUNE	231	15 38 06	W 62.1		1123.3	16 32 29	E 104.3		1161.1
1 JUNE	232	17 26 17	W 89.2		1123.5	18 20 39	E 77.2		1161.0
1 JUNE	233	19 14 27	W 116.2		1123.6	20 08 49	E 50.2		1160.9
1 JUNE	234	21 02 37	W 143.3		1123.7	21 56 59	E 23.1		1160.8
1 JUNE	235	22 50 47	W 170.3		1123.8	23 45 09	W 3.9		1160.7

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
2 JUNE	236	00 38 58	E 162.6		1123.9	01 33 20	W 30.9		1160.5
2 JUNE	237	02 27 08	E 135.6		1124.0	03 21 30	W 58.0		1160.4
2 JUNE	238	04 15 18	E 108.6		1124.2	05 09 41	W 85.0		1160.3
2 JUNE	239	06 03 29	E 81.5		1124.3	06 57 51	W 112.1		1160.2
2 JUNE	240	07 51 39	E 54.5		1124.4	08 46 01	W 139.1		1160.1
2 JUNE	241	09 39 49	E 27.4		1124.5	10 34 12	W 166.2		1159.9
2 JUNE	242	11 28 00	E .4		1124.6	12 22 22	E 166.8		1159.8
2 JUNE	243	13 16 10	W 26.6		1124.7	14 10 32	E 139.8		1159.7
2 JUNE	244	15 04 20	W 53.7		1124.9	15 58 43	E 112.7		1159.6
2 JUNE	245	16 52 30	W 80.7		1125.0	17 46 53	E 85.7		1159.5
2 JUNE	246	18 40 41	W 107.8		1125.1	19 35 03	E 58.6		1159.4
2 JUNE	247	20 28 51	W 134.8		1125.2	21 23 14	E 31.6		1159.2
2 JUNE	248	22 17 01	W 161.9		1125.3	23 11 24	E 4.6		1159.1
3 JUNE	249	00 05 12	E 171.1		1125.4	00 59 34	W 22.5		1159.0
3 JUNE	250	01 53 22	E 144.1		1125.6	02 47 45	W 49.5		1158.9
3 JUNE	251	03 41 32	E 117.0		1125.7	04 35 55	W 76.6		1158.7
3 JUNE	252	05 29 43	E 90.0		1125.8	06 24 05	W 103.6		1158.7
3 JUNE	253	07 17 53	E 62.9		1125.9	08 12 16	W 130.7		1158.5
3 JUNE	254	09 06 03	E 35.9		1126.0	10 00 26	W 157.7		1158.4
3 JUNE	255	10 54 13	E 8.9		1126.1	11 48 36	E 175.3		1158.3
3 JUNE	256	12 42 24	W 18.2		1126.3	13 36 47	E 148.2		1158.1
3 JUNE	257	14 30 34	W 45.2		1126.4	15 24 57	E 121.2		1158.0
3 JUNE	258	16 18 44	W 72.3		1126.5	17 13 07	E 94.1		1157.9
3 JUNE	259	18 06 55	W 99.3		1126.6	19 01 18	E 67.1		1157.8
3 JUNE	260	19 55 05	W 126.4		1126.8	20 49 28	E 40.1		1157.7
3 JUNE	261	21 43 15	W 153.4		1126.9	22 37 38	E 13.0		1157.5
3 JUNE	262	23 31 26	E 179.6		1127.0	00 25 49	W 14.0		1157.4

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
4 JUNE	263	01 19 36	E 152.5		1127.1	02 13 59	W 41.1	1157.3
4 JUNE	264	03 07 46	E 125.5		1127.2	04 02 09	W 68.1	1157.2
4 JUNE	265	04 55 57	E 98.4		1127.4	05 50 20	W 95.2	1157.1
4 JUNE	266	06 44 07	E 71.4		1127.5	07 38 30	W 122.2	1157.0
4 JUNE	267	08 32 17	E 44.4		1127.6	09 26 40	W 149.2	1156.8
4 JUNE	268	10 20 28	E 17.3		1127.7	11 14 51	W 176.3	1156.7
4 JUNE	269	12 08 38	W 9.7		1127.8	13 03 01	E 156.7	1156.6
4 JUNE	270	13 56 48	W 36.8		1127.9	14 51 11	E 129.6	1156.5
4 JUNE	271	15 44 59	W 63.8		1128.1	16 39 22	E 102.6	1156.3
4 JUNE	272	17 33 09	W 90.9		1128.2	18 27 32	E 75.5	1156.2
4 JUNE	273	19 21 19	W 117.9		1128.3	20 15 42	E 48.5	1156.1
4 JUNE	274	21 09 30	W 144.9		1128.5	22 03 53	E 21.5	1156.0
4 JUNE	275	22 57 40	W 172.0		1128.6	23 52 03	W 5.6	1155.8
5 JUNE	276	00 45 50	E 161.0		1128.7	01 40 13	W 32.6	1155.7
5 JUNE	277	02 34 00	E 133.9		1128.8	03 28 24	W 59.7	1155.6
5 JUNE	278	04 22 11	E 106.9		1128.9	05 16 34	W 86.7	1155.5
5 JUNE	279	06 10 21	E 79.9		1129.1	07 04 44	W 113.7	1155.4
5 JUNE	280	07 58 31	E 52.8		1129.2	08 52 54	W 140.8	1155.2
5 JUNE	281	09 46 41	E 25.8		1129.3	10 41 05	W 167.8	1155.1
5 JUNE	282	11 34 51	W 1.3		1129.4	12 29 15	E 165.1	1155.0
5 JUNE	283	13 23 02	W 28.3		1129.6	14 17 25	E 138.1	1154.9
5 JUNE	284	15 11 12	W 55.4		1129.7	16 05 36	E 111.0	1154.7
5 JUNE	285	16 59 22	W 82.4		1129.8	17 53 46	E 84.0	1154.6
5 JUNE	286	18 47 32	W 109.4		1129.9	19 41 57	E 57.0	1154.5
5 JUNE	287	20 35 42	W 136.5		1130.0	21 30 07	E 29.9	1154.4
5 JUNE	288	22 23 53	W 163.5		1130.2	23 18 17	E 2.9	1154.3

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
6 JUNE	289	00 12 03	E 169.4	1130.3	01 06 28	W 24.2	1154.1
6 JUNE	290	02 00 14	F 142.4	1130.4	02 54 38	W 51.2	1154.0
6 JUNE	291	03 48 24	E 115.4	1130.5	04 42 48	W 78.2	1153.9
6 JUNE	292	05 36 34	E 83.3	1130.6	06 30 59	W 105.3	1153.7
6 JUNE	293	07 24 45	E 61.3	1130.8	08 19 09	W 132.3	1153.6
6 JUNE	294	09 12 55	E 34.2	1130.9	10 07 19	W 159.4	1153.5
6 JUNE	295	11 01 05	F 7.2	1131.0	11 55 30	E 173.6	1153.4
6 JUNE	296	12 49 16	W 19.9	1131.2	13 43 40	E 146.5	1153.2
6 JUNE	297	14 37 26	W 46.9	1131.3	15 31 50	E 119.5	1153.1
6 JUNE	298	16 25 36	W 73.9	1131.4	17 20 01	E 92.5	1153.0
6 JUNE	299	18 13 47	W 101.0	1131.5	19 08 11	E 65.4	1152.9
6 JUNE	300	20 01 57	W 128.0	1131.7	20 56 21	E 38.4	1152.7
6 JUNE	301	21 50 07	W 155.1	1131.8	22 44 32	E 11.3	1152.6
6 JUNE	302	23 38 18	E 177.9	1131.9	00 32 42	W 15.7	1152.5
7 JUNE	303	01 26 28	E 150.9	1132.0	02 20 52	W 42.7	1152.4
7 JUNE	304	03 14 38	E 123.8	1132.2	04 09 02	W 69.8	1152.2
7 JUNE	305	05 02 49	E 96.8	1132.3	05 57 12	W 96.8	1152.1
7 JUNE	306	06 50 59	E 69.7	1132.4	07 45 23	W 123.9	1152.0
7 JUNE	307	08 39 09	E 42.7	1132.5	09 33 33	W 150.9	1151.8
7 JUNE	308	10 27 20	E 15.6	1132.7	11 21 44	W 178.0	1151.7
7 JUNE	309	12 15 30	W 11.4	1132.8	13 09 54	E 155.0	1151.6
7 JUNE	310	14 03 40	W 38.4	1132.9	14 58 04	E 128.0	1151.5
7 JUNE	311	15 51 51	W 65.5	1133.1	16 46 15	E 100.9	1151.3
7 JUNE	312	17 40 01	W 92.5	1133.2	18 34 25	E 73.9	1151.2
7 JUNE	313	19 28 11	W 119.6	1133.3	20 22 35	E 46.8	1151.1
7 JUNE	314	21 16 22	W 146.6	1133.4	22 10 46	E 19.8	1151.0
7 JUNE	315	23 04 32	W 173.6	1133.5	23 58 56	W 7.2	1150.8

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
8 JUNE	316	00 52 42	E 159.3	1133.7	01 47 06	W 34.3	1150.7
8 JUNE	317	02 40 53	E 132.3	1133.8	03 35 17	W 61.3	1150.6
8 JUNE	318	04 29 03	E 105.2	1133.9	05 23 27	W 88.4	1150.5
8 JUNE	319	06 17 13	E 78.2	1134.0	07 11 37	W 115.4	1150.4
8 JUNE	320	08 05 24	E 51.1	1134.2	08 59 48	W 142.5	1150.2
8 JUNE	321	09 53 34	E 24.1	1134.3	10 47 58	W 169.5	1150.1
8 JUNE	322	11 41 44	W 2.9	1134.4	12 36 08	E 163.5	1150.0
8 JUNE	323	13 29 55	W 30.0	1134.6	14 24 19	E 136.4	1149.8
8 JUNE	324	15 18 05	W 57.0	1134.7	16 12 29	E 109.4	1149.7
8 JUNE	325	17 06 15	W 84.1	1134.8	18 00 40	E 82.3	1149.6
8 JUNE	326	18 54 25	W 111.1	1135.0	19 48 49	E 55.3	1149.4
8 JUNE	327	20 42 36	W 138.2	1135.1	21 37 00	E 28.2	1149.3
8 JUNE	328	22 30 46	W 165.2	1135.2	23 25 11	E 1.2	1149.2
9 JUNE	329	00 18 57	E 167.8	1135.4	01 13 21	W 25.8	1149.0
9 JUNE	330	02 07 07	E 140.7	1135.5	03 01 31	W 52.9	1148.9
9 JUNE	331	03 55 17	E 113.7	1135.6	04 49 41	W 79.9	1148.8
9 JUNE	332	05 43 28	E 86.6	1135.7	06 37 52	W 107.0	1148.6
9 JUNE	333	07 31 38	E 59.6	1135.8	08 26 03	W 134.0	1148.5
9 JUNE	334	09 19 48	E 32.6	1136.0	10 14 13	W 161.1	1148.4
9 JUNE	335	11 07 59	E 5.5	1136.1	12 02 23	E 171.9	1148.3
9 JUNE	336	12 56 09	W 21.5	1136.2	13 50 33	E 144.9	1148.2
9 JUNE	337	14 44 19	W 48.6	1136.3	15 38 44	E 117.8	1148.0
9 JUNE	338	16 32 30	W 75.6	1136.5	17 26 54	E 90.8	1147.9
9 JUNE	339	18 20 40	W 102.7	1136.6	19 15 04	E 63.7	1147.8
9 JUNE	340	20 08 50	W 129.7	1136.7	21 03 15	E 36.7	1147.6
9 JUNE	341	21 57 00	W 156.7	1136.9	22 51 25	E 9.7	1147.5
9 JUNE	342	23 45 11	E 176.2	1137.0	00 39 35	W 17.4	1147.4

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
10 JUNE	343	01 33 21	E 149.2		1137.1	02 27 45	W 44.4		1147.3
10 JUNE	344	03 21 31	E 122.1		1137.2	04 15 56	W 71.5		1147.1
10 JUNE	345	05 09 42	E 95.1		1137.4	06 04 06	W 98.5		1147.0
10 JUNE	346	06 57 52	E 68.1		1137.5	07 52 17	W 125.6		1146.9
10 JUNE	347	08 46 02	E 41.0		1137.6	09 40 27	W 152.6		1146.7
10 JUNE	348	10 34 13	E 14.0		1137.8	11 28 37	W 179.6		1146.6
10 JUNE	349	12 22 23	W 13.1		1137.9	13 16 48	E 153.3		1146.5
10 JUNE	350	14 10 32	W 40.1		1138.0	15 04 58	E 126.3		1146.4
10 JUNE	351	15 58 44	W 67.2		1138.2	16 53 08	E 99.2		1146.2
10 JUNE	352	17 46 54	W 94.2		1138.3	18 41 19	E 72.2		1146.1
10 JUNE	353	19 35 04	W 121.2		1138.4	20 29 28	E 45.2		1146.0
10 JUNE	354	21 23 15	W 148.3		1138.5	22 17 39	E 18.1		1145.8
10 JUNE	355	23 11 25	W 175.3		1138.7	00 05 50	W 8.9		1145.7
11 JUNE	356	00 59 35	E 157.6		1138.8	01 54 00	W 36.0		1145.6
11 JUNE	357	02 47 46	E 130.6		1138.9	03 42 10	W 63.0		1145.5
11 JUNE	358	04 35 56	E 103.5		1139.1	05 30 21	W 90.1		1145.3
11 JUNE	359	06 24 06	E 76.5		1139.2	07 18 31	W 117.1		1145.2
11 JUNE	360	08 12 17	E 49.5		1139.3	09 06 41	W 144.1		1145.1
11 JUNE	361	10 00 27	E 22.4		1139.4	10 54 52	W 171.2		1144.9
11 JUNE	362	11 48 37	W 4.6		1139.6	12 43 02	E 161.8		1144.8
11 JUNE	363	13 36 48	W 31.7		1139.7	14 31 12	E 134.7		1144.7
11 JUNE	364	15 24 58	W 58.7		1139.8	16 19 23	E 107.7		1144.5
11 JUNE	365	17 13 08	W 85.7		1139.9	18 07 33	E 80.6		1144.4
11 JUNE	366	19 01 19	W 112.8		1140.1	19 55 43	E 53.6		1144.3
11 JUNE	367	20 49 29	W 139.8		1140.2	21 43 54	E 26.6		1144.2
11 JUNE	368	22 37 39	W 166.9		1140.3	23 32 04	W .5		1144.0

ASCENDING AND DESCENDING NODES

DATE (1965)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
12 JUNE	369	00 25 50	E 166.1		1140.5	01 20 14	W 27.5		1143.9
12 JUNE	370	02 14 00	E 139.0		1140.6	03 08 25	W 54.6		1143.7
12 JUNE	371	04 02 10	E 112.0		1140.7	04 56 35	W 81.6		1143.7
12 JUNE	372	05 50 21	E 85.0		1140.9	06 44 46	W 108.6		1143.5
12 JUNE	373	07 38 30	E 57.9		1141.0	08 32 55	W 135.7		1143.4
12 JUNE	374	09 26 40	E 30.9		1141.1	10 21 05	W 162.7		1143.3
12 JUNE	375	11 14 51	E 3.8		1141.3	12 09 16	E 170.2		1143.1
12 JUNE	376	13 03 01	W 23.2		1141.4	13 57 26	E 143.2		1143.0
12 JUNE	377	14 51 12	W 50.2		1141.5	15 45 36	E 116.2		1142.9
12 JUNE	378	16 39 22	W 77.3		1141.6	17 33 47	E 89.1		1142.7
12 JUNE	379	18 27 32	W 104.3		1141.8	19 21 57	E 62.1		1142.6
12 JUNE	380	20 15 42	W 131.4		1141.9	21 10 07	E 35.0		1142.5
12 JUNE	381	22 03 52	W 158.4		1142.0	22 58 17	E 8.0		1142.4
12 JUNE	382	23 52 03	E 174.6		1142.1	00 46 28	W 19.1		1142.2
13 JUNE	383	01 40 14	E 147.5		1142.3	02 34 38	W 46.1		1142.1
13 JUNE	384	03 28 24	E 120.5		1142.4	04 22 49	W 73.1		1141.9
13 JUNE	385	05 16 34	E 93.4		1142.5	06 10 59	W 100.2		1141.8
13 JUNE	386	07 04 44	E 66.4		1142.7	07 59 09	W 127.2		1141.7
13 JUNE	387	08 52 55	E 39.3		1142.8	09 47 19	W 154.3		1141.6
13 JUNE	388	10 41 05	E 12.3		1142.9	11 35 30	E 178.7		1141.4
13 JUNE	389	12 29 16	W 14.8		1143.1	13 23 40	E 151.7		1141.3
13 JUNE	390	14 17 26	W 41.8		1143.2	15 11 51	E 124.6		1141.2
13 JUNE	391	16 05 36	W 68.8		1143.3	17 00 01	E 97.6		1141.0
13 JUNE	392	17 53 46	W 95.9		1143.4	18 48 11	E 70.5		1140.9
13 JUNE	393	19 41 57	W 122.9		1143.6	20 36 21	E 43.5		1140.8
13 JUNE	394	21 30 07	W 150.0		1143.7	22 24 32	E 16.4		1140.7
13 JUNE	395	23 18 17	W 177.0		1143.8	00 12 42	W 10.6		1140.5

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
14 JUNE	397	01 06 28	E 156.0		1144.0	02 00 53	W 37.6		1140.4
14 JUNE	397	02 54 38	E 128.9		1144.1	03 49 03	W 64.7		1140.3
14 JUNE	398	04 42 48	E 101.9		1144.2	05 37 13	W 91.7		1140.1
14 JUNE	399	06 30 59	E 74.8		1144.4	07 25 23	W 118.8		1140.1
14 JUNE	400	08 19 09	E 47.8		1144.5	09 13 34	W 145.8		1139.9
14 JUNE	401	10 07 19	E 20.8		1144.6	11 01 44	W 172.8		1139.8
14 JUNE	402	11 55 30	W 6.3		1144.8	12 49 54	E 160.1		1139.6
14 JUNE	403	13 43 41	W 33.3		1144.9	14 38 05	E 133.1		1139.5
14 JUNE	404	15 31 51	W 60.4		1145.0	16 26 15	E 106.0		1139.4
14 JUNE	405	17 20 02	W 87.4		1145.2	18 14 25	E 79.0		1139.3
14 JUNE	406	19 08 11	W 114.5		1145.3	20 02 36	E 51.9		1139.1
14 JUNE	407	20 56 22	W 141.5		1145.4	21 50 46	E 24.9		1139.0
14 JUNE	408	22 44 31	W 163.5		1145.5	23 38 56	W 2.1		1138.9
15 JUNE	409	00 32 43	E 164.4		1145.7	01 27 07	W 29.2		1138.7
15 JUNE	410	02 20 53	E 137.4		1145.8	03 15 17	W 56.2		1138.6
15 JUNE	411	04 09 04	E 110.3		1145.9	05 03 28	W 83.3		1138.5
15 JUNE	412	05 57 13	E 83.3		1146.0	06 51 38	W 110.3		1138.3
15 JUNE	413	07 45 23	E 56.3		1146.2	08 39 48	W 137.4		1138.2
15 JUNE	414	09 33 34	E 29.2		1146.3	10 27 59	W 164.4		1138.1
15 JUNE	415	11 21 45	E 2.2		1146.4	12 16 09	E 168.6		1137.9
15 JUNE	416	13 09 55	W 24.9		1146.6	14 04 19	E 141.5		1137.8
15 JUNE	417	14 58 05	W 51.9		1146.7	15 52 30	E 114.5		1137.7
15 JUNE	418	16 46 15	W 79.0		1146.8	17 40 40	E 87.4		1137.6
15 JUNE	419	18 34 25	W 106.0		1147.0	19 28 49	E 60.4		1137.4
15 JUNE	420	20 22 35	W 133.0		1147.1	21 16 59	E 33.4		1137.3
15 JUNE	421	22 10 46	W 160.1		1147.2	23 05 10	E 6.3		1137.2
15 JUNE	422	23 58 56	E 172.9		1147.3	00 53 21	W 20.7		1137.0

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
16 JUNE	423	01 47 06	E 145.8	1147.5	02 41 31	W 47.8	1136.9
16 JUNE	424	03 35 16	E 118.8	1147.6	04 29 41	W 74.8	1136.8
16 JUNE	425	05 23 26	E 91.8	1147.7	06 17 51	W 101.9	1136.7
16 JUNE	426	07 11 37	E 64.7	1147.8	08 06 01	W 128.9	1136.5
16 JUNE	427	08 59 48	E 37.7	1148.0	09 54 12	W 155.9	1136.4
16 JUNE	428	10 47 58	E 10.6	1148.1	11 42 22	E 177.0	1136.3
16 JUNE	429	12 36 08	W 16.4	1148.2	13 30 33	E 150.0	1136.1
16 JUNE	430	14 24 18	W 43.5	1148.3	15 18 43	E 122.9	1136.0
16 JUNE	431	16 12 29	W 70.5	1148.5	17 06 53	E 95.9	1135.9
16 JUNE	432	18 00 39	W 97.5	1148.6	18 55 03	E 68.9	1135.8
16 JUNE	433	19 48 50	W 124.6	1148.8	20 43 13	E 41.8	1135.7
16 JUNE	434	21 37 00	W 151.6	1148.9	22 31 24	E 14.8	1135.5
16 JUNE	435	23 25 10	W 178.7	1149.0	00 19 34	W 12.3	1135.4
17 JUNE	436	01 13 20	E 154.3	1149.1	02 07 45	W 39.3	1135.2
17 JUNE	437	03 01 31	E 127.2	1149.2	03 55 55	W 66.4	1135.1
17 JUNE	438	04 49 41	E 100.2	1149.4	05 44 05	W 93.4	1135.0
17 JUNE	439	06 37 52	E 73.2	1149.5	07 32 16	W 120.4	1134.9
17 JUNE	440	08 26 02	E 45.1	1149.6	09 20 26	W 147.5	1134.8
17 JUNE	441	10 14 12	E 19.1	1149.8	11 08 36	W 174.5	1134.6
17 JUNE	442	12 02 23	W 8.0	1149.9	12 56 47	E 158.4	1134.5
17 JUNE	443	13 50 33	W 35.0	1150.0	14 44 57	E 131.4	1134.4
17 JUNE	444	15 38 42	W 52.0	1150.1	16 33 07	E 104.4	1134.3
17 JUNE	445	17 26 53	W 89.1	1150.2	18 21 18	E 77.3	1134.1
17 JUNE	446	19 15 04	W 116.1	1150.4	20 09 28	E 50.3	1134.0
17 JUNE	447	21 03 14	W 143.2	1150.5	21 57 38	E 23.2	1133.9
17 JUNE	448	22 51 25	W 170.2	1150.6	23 45 49	W 3.8	1133.7

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
18 JUNE	449	00 39 35	E 162.7		1150.8	01 33 59	W 30.9		1133.6
18 JUNE	450	02 27 45	E 135.7		1150.9	03 22 10	W 57.9		1133.5
18 JUNE	451	04 15 56	E 108.7		1151.0	05 10 20	W 84.9		1133.4
18 JUNE	452	06 04 06	E 81.6		1151.2	06 58 30	W 112.0		1133.2
18 JUNE	453	07 52 16	E 54.6		1151.3	08 46 40	W 139.0		1133.1
18 JUNE	454	09 40 27	E 27.5		1151.4	10 34 51	W 166.1		1133.0
18 JUNE	455	11 28 37	E .5		1151.5	12 23 01	E 166.9		1132.9
18 JUNE	456	13 16 47	W 26.5		1151.7	14 11 12	E 139.8		1132.7
18 JUNE	457	15 04 58	W 53.6		1151.8	15 59 22	E 112.8		1132.6
18 JUNE	458	16 53 08	W 80.6		1151.9	17 47 32	E 85.8		1132.5
18 JUNE	459	18 41 18	W 107.7		1152.0	19 35 42	E 58.7		1132.4
18 JUNE	460	20 29 29	W 134.7		1152.2	21 23 52	E 31.7		1132.3
18 JUNE	461	22 17 39	W 161.8		1152.3	23 12 03	E 4.6		1132.1
19 JUNE	462	00 05 49	E 171.2		1152.4	01 00 13	W 22.4		1132.0
19 JUNE	463	01 53 59	E 144.2		1152.5	02 48 24	W 49.4		1131.8
19 JUNE	464	03 42 10	E 117.1		1152.7	04 36 34	W 76.5		1131.7
19 JUNE	465	05 30 20	E 90.1		1152.8	06 24 44	W 103.5		1131.6
19 JUNE	466	07 18 30	E 63.0		1152.9	08 12 53	W 130.6		1131.5
19 JUNE	467	09 06 40	E 36.0		1153.0	10 01 04	W 157.6		1131.4
19 JUNE	468	10 54 50	E 9.0		1153.2	11 49 14	E 175.4		1131.2
19 JUNE	469	12 43 00	W 18.1		1153.3	13 37 24	E 148.3		1131.1
19 JUNE	470	14 31 11	W 45.1		1153.4	15 25 35	E 121.3		1131.0
19 JUNE	471	16 19 22	W 72.2		1153.6	17 13 45	E 94.2		1130.8
19 JUNE	472	18 07 32	W 99.2		1153.7	19 01 56	E 67.2		1130.7
19 JUNE	473	19 55 42	W 126.3		1153.8	20 50 06	E 40.1		1130.6
19 JUNE	474	21 43 52	W 153.3		1153.9	22 38 16	E 13.1		1130.5
19 JUNE	475	23 32 02	E 179.7		1154.0	00 26 27	W 13.9		1130.3

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
20 JUNE	476	01 20 14	E 152.6	1154.2		02 14 37	W 41.0	1130.2
20 JUNE	477	03 08 24	E 125.6	1154.3		04 02 47	W 68.0	1130.1
20 JUNE	478	04 56 34	E 98.5	1154.4		05 50 58	W 95.1	1130.0
20 JUNE	479	06 44 44	E 71.5	1154.5		07 39 08	W 122.1	1129.9
20 JUNE	480	08 32 54	E 44.5	1154.7		09 27 18	W 149.1	1129.7
20 JUNE	481	10 21 05	E 17.4	1154.8		11 15 28	W 176.2	1129.6
20 JUNE	482	12 09 16	W 9.6	1154.9		13 03 39	E 156.8	1129.5
20 JUNE	483	13 57 26	W 36.7	1155.0		14 51 49	E 129.7	1129.4
20 JUNE	484	15 45 36	W 63.7	1155.2		16 40 00	E 102.7	1129.2
20 JUNE	485	17 33 46	W 90.8	1155.3		18 28 10	E 75.6	1129.1
20 JUNE	486	19 21 56	W 117.8	1155.4		20 16 20	E 48.6	1129.0
20 JUNE	487	21 10 07	W 144.8	1155.5		22 04 30	E 21.6	1128.9
20 JUNE	488	22 58 18	W 171.9	1155.7		23 52 41	W 5.5	1128.8
21 JUNE	489	00 46 28	E 161.1	1155.8		01 40 51	W 32.5	1128.6
21 JUNE	490	02 34 38	E 134.0	1155.9		03 29 02	W 59.6	1128.5
21 JUNE	491	04 22 48	E 107.0	1156.0		05 17 12	W 86.6	1128.4
21 JUNE	492	06 10 59	E 79.9	1156.1		07 05 22	W 113.7	1128.3
21 JUNE	493	07 59 09	E 52.9	1156.3		08 53 32	W 140.7	1128.1
21 JUNE	494	09 47 20	E 25.9	1156.4		10 41 42	W 167.7	1128.1
21 JUNE	495	11 35 30	W 1.2	1156.5		12 29 53	E 165.2	1127.9
21 JUNE	496	13 23 40	W 28.2	1156.6		14 18 03	E 138.2	1127.8
21 JUNE	497	15 11 50	W 55.3	1156.8		16 06 14	E 111.1	1127.6
21 JUNE	498	17 00 01	W 82.3	1156.9		17 54 24	E 84.1	1127.5
21 JUNE	499	18 48 11	W 109.3	1157.0		19 42 34	E 57.1	1127.4
21 JUNE	500	20 36 22	W 136.4	1157.1		21 30 45	E 30.0	1127.3
21 JUNE	501	22 24 32	W 163.4	1157.2		23 18 55	E 3.0	1127.2

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
22 JUNE	502	00 12 42	E 169.5		1157.4	01 07 05	W 24.1		1127.1
22 JUNE	503	02 00 53	E 142.5		1157.5	02 55 16	W 51.1		1126.9
22 JUNE	504	03 49 03	E 115.4		1157.6	04 43 26	W 78.2		1126.8
22 JUNE	505	05 37 14	E 88.4		1157.7	06 31 36	W 105.2		1126.7
22 JUNE	506	07 25 23	E 61.4		1157.8	08 19 47	W 132.2		1126.6
22 JUNE	507	09 13 34	E 34.3		1158.0	10 07 57	W 159.3		1126.5
22 JUNE	508	11 01 44	E 7.3		1158.1	11 56 07	E 173.7		1126.3
22 JUNE	509	12 49 55	W 19.8		1158.2	13 44 17	E 146.6		1126.2
22 JUNE	510	14 38 05	W 46.8		1158.3	15 32 28	E 119.6		1126.1
22 JUNE	511	16 26 15	W 73.8		1158.4	17 20 39	E 92.5		1126.0
22 JUNE	512	18 14 26	W 100.9		1158.6	19 08 49	E 65.5		1125.9
22 JUNE	513	20 02 35	W 127.9		1158.7	20 56 58	E 38.5		1125.7
22 JUNE	514	21 50 45	W 155.0		1158.8	22 45 08	E 11.4		1125.6
22 JUNE	515	23 38 56	E 178.0		1158.9	00 33 18	W 15.6		1125.5
23 JUNE	516	01 27 06	E 150.9		1159.0	02 21 29	W 42.6		1125.4
23 JUNE	517	03 15 16	E 123.9		1159.2	04 09 39	W 69.7		1125.3
23 JUNE	518	05 03 27	E 96.9		1159.3	05 57 50	W 96.7		1125.1
23 JUNE	519	06 51 37	E 69.8		1159.4	07 46 00	W 123.8		1125.0
23 JUNE	520	08 39 47	E 42.8		1159.5	09 34 10	W 150.8		1124.9
23 JUNE	521	10 27 58	E 15.7		1159.6	11 22 20	W 177.9		1124.8
23 JUNE	522	12 16 08	W 11.3		1159.7	13 10 31	E 155.1		1124.7
23 JUNE	523	14 04 18	W 38.3		1159.9	14 58 41	E 128.1		1124.6
23 JUNE	524	15 52 29	W 65.4		1160.0	16 46 51	E 101.0		1124.5
23 JUNE	525	17 40 39	W 92.4		1160.1	18 35 02	E 74.0		1124.3
23 JUNE	526	19 28 50	W 119.5		1160.2	20 23 12	E 46.9		1124.2
23 JUNE	527	21 17 00	W 146.5		1160.3	22 11 22	E 19.9		1124.1
23 JUNE	528	23 05 10	W 173.6		1160.5	23 59 33	W 7.2		1124.0

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
24 JUNE	529	00 53 20	E 159.4	1160.6	01 47 43	W 34.2	1123.9
24 JUNE	530	02 41 31	E 132.4	1160.7	03 35 53	W 61.2	1123.8
24 JUNE	531	04 29 42	E 105.3	1160.8	05 24 04	W 88.3	1123.6
24 JUNE	532	06 17 52	E 78.3	1160.9	07 12 14	W 115.3	1123.5
24 JUNE	533	08 06 02	E 51.2	1161.0	09 00 24	W 142.4	1123.4
24 JUNE	534	09 54 12	E 24.2	1161.2	10 48 35	W 169.4	1123.3
24 JUNE	535	11 42 22	W 2.8	1161.3	12 36 45	E 163.6	1123.2
24 JUNE	536	13 30 33	W 29.9	1161.4	14 24 55	E 136.5	1123.1
24 JUNE	537	15 18 43	W 56.9	1161.5	16 13 05	E 109.5	1123.0
24 JUNE	538	17 06 54	W 84.0	1161.6	18 01 16	E 82.4	1122.8
24 JUNE	539	18 55 04	W 111.0	1161.7	19 49 26	E 55.4	1122.7
24 JUNE	540	20 43 14	W 138.1	1161.8	21 37 37	E 28.3	1122.6
24 JUNE	541	22 31 25	W 165.1	1162.0	23 25 47	E 1.3	1122.5
25 JUNE	542	00 19 35	E 137.9	1162.1	01 13 57	W 25.7	1122.4
25 JUNE	543	02 07 46	E 140.8	1162.2	03 02 07	W 52.6	1122.3
25 JUNE	544	03 55 56	E 113.8	1162.3	04 50 17	W 79.8	1122.2
25 JUNE	545	05 44 06	E 86.7	1162.4	06 38 28	W 106.9	1122.0
25 JUNE	546	07 32 17	E 59.7	1162.6	08 26 38	W 133.9	1121.9
25 JUNE	547	09 20 27	E 32.6	1162.7	10 14 49	W 161.0	1121.8
25 JUNE	548	11 08 37	E 5.6	1162.7	12 02 59	E 172.0	1121.7
25 JUNE	549	12 56 48	W 21.4	1162.9	13 51 09	E 145.0	1121.6
25 JUNE	550	14 44 58	W 48.5	1163.0	15 39 20	E 117.9	1121.5
25 JUNE	551	16 33 08	W 75.5	1163.1	17 27 30	E 90.9	1121.4
25 JUNE	552	18 21 19	W 102.6	1163.2	19 15 40	E 63.8	1121.3
25 JUNE	553	20 09 29	W 129.6	1163.3	21 03 51	E 36.8	1121.1
25 JUNE	554	21 57 39	W 156.6	1163.4	22 52 01	E 9.8	1121.0
25 JUNE	555	23 45 50	E 170.3	1163.6	00 40 11	W 17.3	1120.9

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	TIME(U) (HR MN SC)		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)	TIME(U) (HR MN SC)	
26 JUNE	556	01 34 00	E 149.3	02 28 22	1163.7	02 28 22	W 44.3	02 28 22	1120.8
26 JUNE	557	03 22 10	E 122.2	04 16 32	1163.8	04 16 32	W 71.4	04 16 32	1120.7
26 JUNE	558	05 10 21	E 95.2	06 04 42	1163.9	06 04 42	W 98.4	06 04 42	1120.6
26 JUNE	559	06 58 30	E 68.1	07 52 51	1164.0	07 52 51	W 125.4	07 52 51	1120.5
26 JUNE	560	08 46 41	E 41.1	09 41 02	1164.1	09 41 02	W 152.5	09 41 02	1120.4
26 JUNE	561	10 34 51	E 14.1	11 29 13	1164.2	11 29 13	W 179.5	11 29 13	1120.2
26 JUNE	562	12 23 01	W 13.0	13 17 23	1164.3	13 17 23	E 153.4	13 17 23	1120.1
26 JUNE	563	14 11 11	W 40.0	15 05 33	1164.4	15 05 33	E 126.7	15 05 33	1120.0
26 JUNE	564	15 59 22	W 67.1	16 53 43	1164.6	16 53 43	E 99.3	16 53 43	1119.9
26 JUNE	565	17 47 33	W 94.1	18 41 53	1164.7	18 41 53	E 72.3	18 41 53	1119.8
26 JUNE	566	19 35 43	W 121.2	20 30 03	1164.8	20 30 03	E 45.3	20 30 03	1119.7
26 JUNE	567	21 23 53	W 143.2	22 18 14	1164.9	22 18 14	E 18.2	22 18 14	1119.6
26 JUNE	568	23 12 13	W 175.2	00 06 24	1165.0	00 06 24	W 8.8	00 06 24	1119.5
27 JUNE	569	01 00 12	E 157.7	01 54 35	1165.1	01 54 35	W 35.9	01 54 35	1119.4
27 JUNE	570	02 48 25	E 130.7	03 42 45	1165.2	03 42 45	W 62.9	03 42 45	1119.3
27 JUNE	571	04 36 35	E 103.6	05 30 55	1165.3	05 30 55	W 89.9	05 30 55	1119.2
27 JUNE	572	06 24 45	E 76.6	07 19 06	1165.4	07 19 06	W 117.0	07 19 06	1119.1
27 JUNE	573	08 12 55	E 49.6	09 07 16	1165.5	09 07 16	W 144.0	09 07 16	1119.0
27 JUNE	574	10 01 05	E 22.5	10 55 26	1165.6	10 55 26	W 171.1	10 55 26	1118.9
27 JUNE	575	11 49 16	E 4.5	12 43 37	1165.8	12 43 37	E 161.9	12 43 37	1118.7
27 JUNE	576	13 37 27	W 31.6	14 31 47	1165.9	14 31 47	E 134.8	14 31 47	1118.6
27 JUNE	577	15 25 37	W 58.6	16 19 57	1166.0	16 19 57	E 107.8	16 19 57	1118.5
27 JUNE	578	17 13 47	W 85.7	18 08 08	1166.1	18 08 08	E 80.8	18 08 08	1118.4
27 JUNE	579	19 01 57	W 112.7	19 56 18	1166.2	19 56 18	E 53.7	19 56 18	1118.3
27 JUNE	580	20 50 08	W 139.7	21 44 28	1166.3	21 44 28	E 26.7	21 44 28	1118.2
27 JUNE	581	22 38 18	W 160.8	23 32 38	1166.4	23 32 38	W .4	23 32 38	1118.1

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			DESCENDING NODE		
		TIME (U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)	TIME (U) (HR MN SC)	LONGITUDE (DEGREES)	HEIGHT (KM)
28 JUNE	582	00 26 29	E 160.2	1166.5	01 20 49	W 27.4	1118.0
28 JUNE	583	02 14 39	E 139.1	1166.6	03 03 59	W 54.4	1117.9
28 JUNE	584	04 02 49	E 112.1	1166.7	04 57 10	W 81.5	1117.8
28 JUNE	585	05 50 59	E 85.1	1166.8	06 45 20	W 108.5	1117.7
28 JUNE	586	07 39 10	E 58.0	1166.9	08 33 30	W 135.6	1117.6
28 JUNE	587	09 27 20	E 31.0	1167.0	10 21 40	W 162.6	1117.5
28 JUNE	588	11 15 31	E 3.9	1167.2	12 09 50	E 170.4	1117.4
28 JUNE	589	13 03 41	W 23.1	1167.2	13 58 01	E 143.3	1117.3
28 JUNE	590	14 51 51	W 50.2	1167.4	15 46 11	E 115.3	1117.2
28 JUNE	591	16 40 01	W 77.2	1167.5	17 34 22	E 89.2	1117.1
28 JUNE	592	18 28 12	W 104.2	1167.6	19 22 32	E 62.2	1117.0
28 JUNE	593	20 16 22	W 131.3	1167.7	21 10 42	E 35.1	1116.9
28 JUNE	594	22 04 33	W 158.3	1167.8	22 58 52	E 8.1	1116.8
28 JUNE	595	23 52 43	E 174.6	1167.9	00 47 03	W 18.9	1116.7
29 JUNE	596	01 40 53	E 147.6	1168.0	02 35 13	W 46.0	1116.6
29 JUNE	597	03 29 03	E 120.6	1168.1	04 23 24	W 73.0	1116.4
29 JUNE	598	05 17 14	E 93.5	1168.2	06 11 34	W 100.1	1116.3
29 JUNE	599	07 05 24	E 66.5	1168.3	07 59 44	W 127.1	1116.3
29 JUNE	600	08 53 35	E 39.4	1168.4	09 47 55	W 154.2	1116.1
29 JUNE	601	10 41 45	E 12.4	1168.5	11 36 05	E 178.8	1116.0
29 JUNE	602	12 29 55	W 14.7	1168.6	13 24 15	E 151.8	1115.9
29 JUNE	603	14 18 05	W 41.7	1168.7	15 12 25	E 124.7	1115.9
29 JUNE	604	16 06 17	W 68.7	1168.8	17 00 36	E 97.7	1115.7
29 JUNE	605	17 54 27	W 95.8	1168.9	18 48 46	E 70.6	1115.7
29 JUNE	606	19 42 36	W 122.8	1169.0	20 36 56	E 43.6	1115.5
29 JUNE	607	21 30 46	W 149.9	1169.1	22 25 06	E 16.5	1115.4
29 JUNE	608	23 18 57	W 176.9	1169.2	00 13 16	W 10.5	1115.3

ASCENDING AND DESCENDING NODES

DATE (1966)	ORBIT NUMBER	ASCENDING NODE			HEIGHT (KM)	DESCENDING NODE			HEIGHT (KM)
		TIME(U) (HR MN SC)	LONGITUDE (DEGREES)			TIME(U) (HR MN SC)	LONGITUDE (DEGREES)		
30 JUNE	609	01 07 07	E 156.1		1169.3	02 01 26	W 37.5		1115.3
30 JUNE	610	02 55 18	E 129.0		1169.4	03 49 36	W 64.6		1115.2
30 JUNE	611	04 43 28	E 102.0		1169.5	05 37 47	W 91.6		1115.1
30 JUNE	612	06 31 38	E 74.9		1169.6	07 25 57	W 118.6		1115.0
30 JUNE	613	08 19 48	E 47.9		1169.7	09 14 08	W 145.7		1114.8
30 JUNE	614	10 07 59	E 20.8		1169.8	11 02 18	W 172.7		1114.8
30 JUNE	615	11 56 09	W 6.2		1169.9	12 50 28	E 160.2		1114.7
30 JUNE	616	13 44 20	W 33.2		1170.0	14 38 38	E 133.2		1114.6
30 JUNE	617	15 32 30	W 60.3		1170.1	16 26 49	E 106.1		1114.5
30 JUNE	618	17 20 40	W 87.3		1170.2	18 14 59	E 79.1		1114.4
30 JUNE	619	19 08 50	W 114.4		1170.3	20 03 09	E 52.1		1114.3
30 JUNE	620	20 57 01	W 141.4		1170.4	21 51 20	E 25.0		1114.2
30 JUNE	621	22 45 11	W 168.4		1170.5	23 39 30	W 2.0		1114.1

SECTION V

SENSORY INFORMATION PROCESSING

This section contains the output for the period 20 May through 30 June 1966 of the Sensory Information Processing (SIP) Program.

Coverage information is given in terms of both time and geographical coordinates for each data swath. Swaths are broken down into sectors of variable length based on significant meteorological features, and coverage of each sector is given in terms of a coded system of fixed geographical zones as well as by time and coordinates.

The data content of each sector is given by a coded system of four-letter mnemonics, with continuation codes in some instances.

A swath is defined as that section of an orbit for which a sensor normally records data, although there may be gaps in the actual data. For AVCS a swath is normally the entire sunlit (northbound) half of the orbit. The orbit number increases by one at each northbound equator crossing, and the swath number will be the same as the greater orbit number. The nighttime HRIR swath always starts and ends within the same orbit number. The daytime HRIR swath nomenclature is identical to the AVCS numbering system.

Because of computer programming constraints in the SIP retrieval program, sector numbers in the Daytime HRIR Data Log (pages 345-365) were increased by 50 (i.e., 1 became 51, etc.).

A description of the SIP Program and complete instructions for using this catalog will be found in the Nimbus II Users' Guide.

NIMBUS C AVCS DATA LOG

SWATH 64 20 MAY 66

R/O NUMBER 65
START UT 03 02 58 A/N UT 02 33 26 LON 133.7 END UT 02 43 15 LAT 32N

SCTR SPAN START UT 03 02 58 LAT 76N HGHT 1185 ZONES 02 03 04 41 OSO
1 01-06 03 02 58 76N 1185 02 03 04 41
2 07-14 02 53 52 66N 1163 03 04 40
DATA CONTENT DESCRIPTORS
2140A 5200A 4550A 4133A
1113A 1114A 2140A 3300A 3211A 4230A
REMARKS
SPITZBERGEN I
SHANTUNG PENINSULA

SWATH 65 20 MAY 66

R/O NUMBER 65
START UT 04 28 27 A/N UT 04 21 36 LON 106.7 END UT 04 02 40 LAT -62S

SCTR SPAN START UT 04 28 27 LAT 22N HGHT 1117 ZONES 02 03 04 80 OSO
1 01-08 04 28 27 22N 1117 02 03 04 80
2 09-18 04 16 19 -17S 1098 80 94
DATA CONTENT DESCRIPTORS
1230A 3230A 3211A 3223A 4200A 3330A
1113A 2140A 3222A 3223A 3330A 4200A
REMARKS
TYPHOON IRMA MALAYAN PENINSULA
WESTERN AUSTRALIA

SWATH 67 20 MAY 66

R/O NUMBER 67
START UT 08 23 01 A/N UT 07 57 57 LON 52.6 END UT 07 39 02 LAT -61S

SCTR SPAN START UT 08 23 01 LAT 77N HGHT 1177 ZONES 02 03 30 OSO
1 01-07 08 23 01 77N 1177 02 03 30
2 08-18 08 12 24 47N 1143 30 72 73
3 19-30 07 55 43 -7S 1099 70 80 93 94
DATA CONTENT DESCRIPTORS
1113C 3211C 3214C 3330C 4350A 4200A
4652C 2140A 4230A 4130A 4200D 3214A
1113A 2140C 3220C 3223C 4550A 3150A
REMARKS
NORTHERN RUSSIA
ARABIAN PEN RED SEA CASPIAN
SEA SOMALI
MADAGASCAR

SWATH 68 20 MAY 66

R/O NUMBER 68
START UT 10 15 47 A/N UT 09 46 08 LON 25.6 END UT 09 27 15 LAT -61S

SCTR SPAN START UT 10 15 47 LAT 76N HGHT 1186 ZONES 01 02 03 23 OSO
1 01-05 10 15 47 76N 1186 01 02 03 23
2 06-11 10 08 12 70N 1169 02 03 30
3 12-18 09 59 06 42N 1137 30
4 19-23 09 48 29 7N 1106 38 39 70
5 24-33 09 40 54 -17S 1098 70 93
DATA CONTENT DESCRIPTORS
5200C 4133C
1113J 2140J 3220J 4550C 4200A 3300A
4652A 3220A 3330A 4200C 4150A
4652E 2220C 3223C 3300A 4140A 4200I
2140E 1114E 3220E 3223E 4200F 3211A
REMARKS
XX CAM3 FIRST THREE PIX
NG 69N TO 61N NG 3S TO 21S
UNITED KINGDOM LOWLANDS COAST
NORTH AFRICA LAKE CHAD
CONGO RIVER AFRICAN COAST
AFRICAN COAST

SWATH 69 20 MAY 66

R/O NUMBER 69
START UT 12 03 59 A/N UT 11 34 18 LON 358.5 END UT 11 15 27 LAT -61S

SCTR SPAN START UT 12 03 59 LAT 76N HGHT 1186 ZONES 02 23 OSO
1 01-06 12 03 59 76N 1186 02 23
2 07-15 11 54 53 66N 1164 23 23 31 34
DATA CONTENT DESCRIPTORS
5200J 4133J
1113C 2140J 3220J 3223A 3300C 4550A
REMARKS
NG 60N TO POLE TO 60N
IRELAND IBERIAN PENINSULA
GREENLAND

CONTINUED

SWATH 69 20 MAY 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 69 12 03 59 11 34 16 358.5 11 15 27 -61S
 SCTR SPAN START UT LAT HGT ZONES OSO
 3 16-21 11 41 14 23N 1117 29 30 71 72
 4 22-33 11 32 08 -7S 1099 70 93
 DATA CONTENT DESCRIPTORS
 4652J 2220J 3223C 4200B 3330E
 3220A 3325A 3324A 1113C 2140C 3223A
 REMARKS
 NORTH AFRICA
 AFRICA
 NG 60N TO POLE TO 60N

SWATH 70 20 MAY 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 70 13 48 59 13 22 28 331.5 13 03 29 -62S
 SCTR SPAN START UT LAT HGT ZONES OSO
 1 01-05 13 48 59 79N 1180 01 02 20
 2 06-12 13 41 24 61N 1159 20 31 34
 3 13-18 13 30 47 27N 1122 20 30 62
 4 19-25 13 21 41 -2S 1101 60 71 74
 5 26-31 13 11 04 -37S 1103 66 77 92 93
 DATA CONTENT DESCRIPTORS
 5200C 4133C 4200K
 1114E 2140C 3300C 3220E 3223E 4200H
 2220C 3211A 3223A 3214A
 21400 3211A 3223A 3214A
 1114C 2140H 3222E 3223E
 REMARKS
 GREENLAND
 GREENLAND

SWATH 71 20 MAY 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 71 15 40 01 15 10 36 304.5 14 51 29 -62S
 SCTR SPAN START UT LAT HGT ZONES OSO
 1 01-03 15 40 01 77N 1185 01 04
 2 04-11 15 30 55 65N 1163 01 21 22 25
 3 12-22 15 18 47 26N 1121 20 60
 4 23-30 15 02 06 -28S 1100 64 66 92
 DATA CONTENT DESCRIPTORS
 5200A 4133A
 1113A 2142J 4140A 4150C 3331J
 2230A 3230A 3211A 4200A 3330A 4140A
 4200B 1113E 2140J 3220A 3330J 3325A
 REMARKS
 ST LAWRENCE RVR GREAT LAKES
 S AMERICA AMAZON
 S AMERICA
 XX 70N TO 62N

SWATH 72 20 MAY 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 72 17 28 19 16 58 49 277.4 16 39 47 -62S
 SCTR SPAN START UT LAT HGT ZONES OSO
 1 01-03 17 28 19 76N 1186 01 04
 2 04-09 17 17 42 61N 1159 13 21 24 25
 3 10-17 17 04 03 17N 1113 27 28 61
 4 18-26 16 51 55 -22S 1099 63 65 66 92
 DATA CONTENT DESCRIPTORS
 5200C
 4133E 2142E 3211A 4300B 4230A 3330E
 2230E 3211A 4200D 3223A 3227C 3325D
 1125C 1111A 2140J 3325B 4133J 4200B
 REMARKS
 ROCKIES FLORIDA
 CENTRAL AND S AMERICA
 S AMERICA
 XX CAM 3 76N TO POLE 76N ALL
 CAM 72N TO 58N

SWATH 73 20 MAY 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 73 19 16 34 18 46 59 250.4 18 28 02 -62S
 SCTR SPAN START UT LAT HGT ZONES OSO
 1 01-06 19 16 34 76N 1186 01 04
 DATA CONTENT DESCRIPTORS
 5200E 4133E
 REMARKS
 XX 68N TO 45N NG 45N TO 40N

CONTINUED

SWATH 73 20 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
73	19 16 34	18 46 59	250.4	18 28 02	-62S				
XX 60N TO 45N NG 45N TO 40N									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS		
2	07-13	19 02 55	52N	1149	12 13 14 15		3325A 4200A 3333A 2140C 4430A 3160A		
3	14-20	18 52 16	17N	1113	14 15 62		2220C 3211A 3220A 3223A		
4	21-30	18 41 41	-17S	1098	52 54 65 91		1113A 2140J 1125A 3223A 3330J		
REMARKS COAST USA GREAT SALT LK									
SWATH 74 20 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
74	21 04 47	20 35 09	223.4	20 16 15	-61S				
XX 54N TO 65N NG 4TH AND SIXTH TRIPLETS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS		
1	01-06	21 04 47	76N	1186	04 01		5200E 4133E		
2	07-15	20 51 08	52N	1149	10		1113C 2140C 3220A 3223A 3300A		
3	16-18	20 37 29	7N	1106	14 16 51 52		2220J 3214A 3211A 3223A		
4	19-30	20 32 56	-7S	1100	50 65 91		1114E 1125A 2140J 3220A 3223A 3300J		
REMARKS									
SWATH 75 20 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
75	22 37 44	22 23 20	196.2	22 04 22	-62S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS		
1	01-06	22 37 44	47N	1143	11 12 14		1113E 2140E 3220A 3223A 3300D 3214A		
2	07-12	22 28 38	17N	1113	14 51		3300B 2220E 3211A 3223A 3214D		
3	13-23	22 19 32	-12S	1099	50 91		1113A 2142E 3223E 3220E 3300E		
REMARKS									
SWATH 90 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
91	01 46 31	01 25 54	150.6	01 35 54	33N				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS		
1	01-08	01 46 31	66N	1167	04 40		3300C 1114A 2140A 4350A 1113A 3220A		
REMARKS CHINA COAST									
SWATH 91 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
91	03 34 31	03 14 04	123.6	02 56 36	-57S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS		
1	01-08	03 34 31	66N	1166	03 04 40		1113C 21401 3230C 3300C 3223E		
2	09-16	03 22 23	27N	1124	40 82 83		3211A 3220A 3300C 4200A 4550A 3150A		
3	17-26	03 10 15	-12S	1100	80 94		3223A 2140C 3226A 3324A 3222A 3330A		
REMARKS REMNANTS TYPHOON IRMA CHINA COAST TAIWAN AUSTRALIA									

SWATH 92 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
92	05 32 01	05 02 15	96.6	04 43 29	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	05 32 01	76N	1188	02 03 04		5200C	2140C	4133C 4200C
2	08-16	05 21 24	62N	1162	03 04 33 40		4652C	2140E	4350A 3300A 4150C 4200D
3	17-23	05 07 45	18N	1116	40 81 82		2230C	3214A 3211C 3223A 4200B 3300J	INDIA
4	24-33	04 57 08	-16S	1099	80 94		3324A	3211A 1113C 2140C 1125A 4200E	AUSTRALIA
REMARKS GREENLAND ARAL SEA INDIA									
XX CAM2 74N TO POLE TO 80N									

SWATH 93 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
93	07 20 03	06 50 25	69.5	06 31 31	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	07 20 03	76N	1188	02 03		5200J	4133J 4200J	
2	05-12	07 13 59	74N	1176	03 30 41		2145C	1113J 3214A 4150D 3223A 4430A	
3	13-17	07 01 51	37N	1135	36 39 40		4652J	4110A 4230A 4200I 3200A	
4	18-25	06 54 16	12N	1111	39 47 70 81		2220A	2230C 3221A 3223A 3300A 4200B	
4	26-33	06 42 06	-27S	1100	70 80 93		1113E	2140E 1125C 3220C 3223C 3211C	
REMARKS GREENLAND CASPIAN SEA ARAL SEA KARA BOGAZ GOL PERSIAN GULF ARABIA IRAN PAKISTAN SOMALI									

SWATH 94 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
94	09 08 18	08 38 35	42.5	08 19 46	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	09 08 18	76N	1188	01 02		5200J	4133J 4200J	
2	05-13	09 02 14	74N	1176	02 03 30		1112A	2140J 3330A 3220A 4230A 4550A	
3	14-22	08 48 35	33N	1130	30 72 73		4652J	3230A 2230A 3212A 4140A 4150A	
4	23-33	08 34 56	-12S	1100	70 80 93		2140J	1125A 3223A 4550A 3330A 4200B	
REMARKS GRNLND ITALY SICILY NILE RVR LK TANGANYIKA AFRICA MADAGASCAR AFRICA									

SWATH 95 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
95	10 56 31	10 26 45	15.5	10 07 59	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	10 56 31	76N	1188	01 02		5200J	4133J 4200J	
2	05-12	10 50 27	75N	1176	02 30		1112A	2140J 3223A 3330A 4200D 3214I	
3	13-17	10 38 19	38N	1136	34 35 37 38		4652J	3214F 4200F 4300A 4560A	
4	18-26	10 30 44	13N	1112	37 38 70		2220C	3211A 3322A 3220C 4200D 4140A	
5	27-33	10 17 05	-32S	1101	75 77 93		1113C	2140J 4200B 3223A 3320E	
REMARKS GRNLND SPAIN SPAIN N AFRICA CHAD MELRHIR AFRICA ZAMBESI RVR S AFRICA									

SHATH 96 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
96	12 44 36	12 14 56	348.4	11 56 04	-61S				
NG EG 50N TO 22N									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	12 44 36	76N	1188	01 02		5200J 4133J 4200J		
2	07-15	12 35 30	66N	1167	02 23 26 30		1114C 2140C 3223C 3300A 4200A 1122A		
3	16-22	12 21 51	22N	1120	29 30 62 71		2220E 4652J 3130A 3211A 4200B		
4	23-33	12 11 14	-12S	1100	60 70 92 93		1113E 2140J 3223A 3211A 3225A		
REMARKS GREENLAND NW AFRICA NW AFRICA									

SHATH 97 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
97	14 28 11	14 03 06	321.4	13 44 12	-61S				
REMARKS GRNLND NEWFOUNDLAND S AMERICA TOCANTINS RVR S AMERICA									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	14 28 11	77N	1180	01 02 22 23		5200J 4133J 3300A		
2	06-10	14 20 36	57N	1157	22 23 25 26		1114E 2140J 3211A 3300A 2120A 4550A		
3	11-20	14 13 01	32N	1130	26 29 62		2230A 4652E 3211A 3223A 4200D 4140A		
4	21-30	13 57 51	-17S	1099	64 66 93 92		1114J 2140J 3300J 3223A 1125A 4200B		

SHATH 98 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
98	16 21 10	15 51 16	294.4	15 32 35	-61S				
XX 78N TO POLE TO 72N									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-02	16 21 10	76N	1188	04		5200C 4133C		
2	03-13	16 13 32	71N	1173	01 02 20		1113C 2140J 4133E 3300J 3211A 4150A		
3	14-18	15 58 22	23N	1121	20 61 62		2220C 2230A 3211A 3325A 4200D 4550A		
4	19-30	15 49 16	-6S	1101	60 92		1113A 2140J 3130A 3211A 1125A 4200B		
REMARKS GREAT LAKES FLORIDA CUBA S AMERICA DOMINICAN REPUBLIC S AMERICA									

SHATH 99 22 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
99	18 09 08	17 39 27	267.2	17 20 36	-61S				
NG 54N TO 63N XX76N TO 63N									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	18 09 08	76N	1188	04 01		5200J 4133J 4200J		
2	05-10	17 58 31	62N	1163	01 13 15 20		1113E 2140J 4350A 3230A 3300A 4430A		
3	11-17	17 49 25	32N	1131	10 20 52 61		2220C 3324F 3211A 3223C 4110A 4652A		
4	18-22	17 38 48	-2S	1103	52 61 63		4550A 3325E 3211A 3223A 2140I 3222A		
5	23-30	17 31 13	-27S	1100	54 60 91 92		1113F 1125A 3223A 3222A 3300A 3214A		
REMARKS NORTHWEST TERRITORY GREAT SALT LAKE BAJA CALIFORNIA MEXICO GALAPAGOS I									

SWATH 100 22 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
100	101	19 57 19	19 27 37	240.2	19 08 46	-61S			
							XX 53N TO 70N		
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	19 57 19	76N	1188	01 04		5200E 4200A 3300C		
2	07-13	19 43 39	52N	1152	10		2143J 3221A 3223A 3220C 3324E 3120A		
3	14-18	19 33 02	18N	1116	14 15 16 52		2220J 3211A 3212A 3214A 3300A		
4	19-30	19 25 27	-7S	1101	52 54 60 91		2140J 1114A 1113C 3222E 3220C 3300J		
REMARKS NORTHEASTERN RUSSIA BAJA CALIFORNIA									

SWATH 101 22 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
101	101	21 31 55	21 15 47	213.2	20 57 02	-61S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	21 31 55	52N	1153	11 12 14		2140E 1114A 3222A 3225D 4230A		
2	08-12	21 21 18	18N	1117	14 51 52		3220E 3225B 3223A 3211A		
3	13-24	21 13 43	-6S	1102	50 91		2140C 1125C 3223C 3300C 3211A 3150A		
REMARKS ALASKAN PENINSULA									

SWATH 102 22 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
105	105	23 33 09	23 03 57	186.1	23 19 30	50N			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-10	23 33 09	77N	1188	03 04 11 43		5200A 4133A 4200A 1114A 2140A		
REMARKS RUSSIA									

SWATH 103 23 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
105	105	01 00 43	00 52 08	159.1	00 34 56	-56S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	01 00 43	28N	1126	14 46 49		2140C 4652A 3220A 2230A		
2	06-10	00 53 08	3N	1106	83		2220C 3211A 3120A 3223A		
3	11-19	00 45 33	-21S	1100	85 86 53		1113A 2140C 3223C 3300A 3100A		
REMARKS									

SWATH 104 23 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
105	105	02 49 23	02 40 18	132.1	02 23 36	-54S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	02 49 23	30N	1126	45 46 48 49		1252A 2140E 3211A 3223A 4200A 4550A		
2	06-10	02 41 48	5N	1107	48 49 80		2220E 3300A 3223A 3211A 4200I		
3	11-16	02 34 13	-20S	1100	84 85 86 94		1113A 2140A 3220E 3300A 4430A 4200F		
REMARKS TAIWAN CHINA AUSTRALIA AUSTRALIA LAKE EYRE									

SWATH 105 23 MAY 66

R/O NUMBER START UT A/N UT LON END UT LAT
105 04 22 11 04 28 28 105.0 04 14 36 -45S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-06 04 22 11 -20S 1100 84 85 86 3325C 2140C 3211A 4200E 3214A 3223A AUSTRALIA

SWATH 106 23 MAY 66

R/O NUMBER START UT A/N UT LON END UT LAT
106 06 46 21 06 16 38 78.0 05 57 49 -61S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-05 06 46 21 76N 1189 02 5200C 4133C 4200C 2140J GREENLAND
2 06-12 06 38 46 71N 1173 02 03 30 41 1113C 2140C 4200A 3150A 4130A 3211A NOVAYA ZEMLYA ARAL SEA
3 13-18 06 28 09 37N 1137 36 39 44 47 4652C 4350A 4200C 3213A 3230D 3300A PERSIAN GULF
4 19-23 06 19 03 8N 1109 39 47 70 81 2230A 3223A 3211A 3300A 3230B
5 24-33 06 11 28 -17S 1100 70 80 93 94 1114E 2140J 1125C 3223A 3222C

SWATH 107 23 MAY 66

R/O NUMBER START UT A/N UT LON END UT LAT
107 08 34 37 08 04 49 51.0 07 46 05 -61S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-04 08 34 37 76N 1189 02 5200J 4200J 4133J GREENLAND
2 05-13 08 28 33 75N 1178 02 03 30 1113C 2143A 3230A 4130D 3300A BLACK CASPIAN SEAS
3 14-20 08 16 25 38N 1137 30 72 73 4652E 3211C 3223C 4200I 4140A
4 21-33 08 04 17 -15 1104 70 80 93 1113A 3220E 3223A 1125E 3211E 3300C

EE CAM3 6S TO 12N 40S TO 32S

SWATH 108 23 MAY 66

R/O NUMBER START UT A/N UT LON END UT LAT
108 10 22 47 09 52 50 23.9 09 34 15 -61S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-05 10 22 47 76N 1189 01 02 5200J 4200J 4133J GREENLAND
2 06-13 10 15 12 71N 1174 02 03 30 1113E 2140E 3223C 3214A 3300E 4350A ALPS ITALY
3 14-23 10 03 04 33N 1132 30 71 72 3211C 3214A 3300C 3150A 3230A 4200J AFRICA
4 24-33 09 47 54 -16S 1100 70 93 1114A 2140J 3223A 3300E 4200J 4150A LK KARIBA

SWATH 109 23 MAY 66

R/O NUMBER START UT A/N UT LON END UT LAT
109 12 10 51 11 41 09 356.9 11 22 19 -61S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-05 12 10 51 76N 1189 01 02 5200J 4200E 4133J GREENLAND
2 06-10 12 03 16 70N 1174 02 23 31 1113C 3223E 3300C

PP IN SWATH

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SWATH 109 23 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	PP IN SWATH
109	12 10 51	11 41 09	356.9	11 22 19	-61S	

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
3	11-17	11 55 41	47N	1148	20 30		3200A 3300A 3214A 4200D 4652E 4140A	AFRICA
4	16-25	11 45 04	13N	1113	29 30 70		2220C 3150A 3211A 3223A 3220D 3322D	AFRICA
5	26-33	11 32 56	-27S	1100	74 75 77 93		1113J 2140J 3220C 3300J 3322B 3222C	

SWATH 110 23 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	NG 40S TO 60S XX CAM2 80N TO 75N
110	13 55 59	13 29 20	329.9	13 10 29	-61S	

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	13 55 59	79N	1185	01 02 20		5200J 3300I 4200D	GREENLAND
2	06-11	13 48 24	62N	1164	02 20		1114A 2143J 3300F 3120I 3200I 4200B	GREENLAND
3	12-19	13 39 18	32N	1132	20 30 62 71		2220E 3120B 3223A 3214A 3220A 4200D	S AMERICA
4	20-31	13 27 10	-7S	1102	60 70 92 93		1114J 2140J 3222E 3300E 3221A 3211A	S AMERICA

SWATH 111 23 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	NG 60N TO 80N
111	15 41 12	15 17 30	302.7	14 58 44	-61S	

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-07	15 41 12	75N	1178	01 02 20		5200J 4133J 2140C 4152E	HUDSON BAY
2	08-12	15 30 35	43N	1143	20		2143C 2140J 3214A 3150A	
3	13-17	15 23 00	18N	1118	20 60		2220J 3211A 3230E 4200J	S AMERICA
4	18-29	15 15 25	-6S	1102	60 92		1114A 1125A 2140J 3223C 3220A 4200A	S AMERICA

SWATH 112 23 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
112	17 26 20	17 05 40	275.7	16 45 23	-66S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-11	17 26 20	60N	1170	01 10 20		1113E 2140E 4152A 3211A 3230A 4230D	N AMERICA CUBA
2	12-15	17 09 39	13N	1114	27 28 61		2220J 3230B 4200G	C AMERICA S AMERICA
3	16-28	17 03 35	-6S	1102	60 92		2140J 1125E 3322A 3220A 3223C 4350A	ANDES S AMERICA

SWATH 113 23 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	XX 55N TO 70N EE NG IN SWATH
113	19 23 36	18 53 51	248.7	18 32 02	-70S	

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	19 23 36	76N	1190	01 04		5200C 5100A 4133C	
2	07-13	19 09 57	52N	1154	10		2140C 3322A 3220C 3160A 4350A 3323C	N AMERICA

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SWATH 113 23 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
113	19 23 36	18 53 51	248.7	18 32 02	-70S				
SCTR SPAN						DATA CONTENT DESCRIPTORS			
3	14-19	18 59 20	18N 1118	15 16 52	61	2220J 3100A 3200A			
4	20-32	18 50 14	-11S 1101	50 60 91	92	1114C 2140J 3223C 5200E			
REMARKS									
XX 55N TO 70N EE NG IN SWATH									

SWATH 114 23 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
114	21 11 47	20 42 01	221.6	20 23 15	-61S				
SCTR SPAN						DATA CONTENT DESCRIPTORS			
1	01-06	21 11 47	76N 1190	03 04		5200J 3300J			
2	07-12	20 58 08	52N 1155	01 11 12	14	1114C 2140J 3220K			
3	13-18	20 49 02	23N 1123	14 16 51		2220J 3220H			
4	19-30	20 39 56	-6S 1103	50 91		1125J 2140J 3222A 3223J 3150A 3220E			
REMARKS									
XX 55N TO 70N NG EE IN SWATH									

SWATH 115 23 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
115	23 00 01	22 30 11	194.6	22 11 29	-61S				
SCTR SPAN						DATA CONTENT DESCRIPTORS			
1	01-06	23 00 01	76N 1190	03 04		5200E 4133E 3300E			
2	07-13	22 44 51	48N 1149	11 12 14		1114E 2140E 3220E 3214D			
3	14-20	22 34 14	13N 1114	14 51 83		2220E 2230A 3214A 3100A			
4	21-29	22 23 37	-21S 1100	53 54 91		1114E 1125E 2140E 3223E 3220E			
REMARKS									
XX 55N TO 70N EE IN SWATH									

SWATH 116 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
116	00 25 31	00 18 21	167.6	00 01 15	-56S				
SCTR SPAN						DATA CONTENT DESCRIPTORS			
1	01-06	00 25 31	23N 1123	14 46 49		2220J 3214A 3222A			
2	07-17	00 16 25	-6S 1103	50 80		1114A 2140C 3223C 3222C			
REMARKS									
EE IN SWATH									

SWATH 117 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
117	02 15 23	02 06 32	140.5	01 49 36	-55S				
SCTR SPAN						DATA CONTENT DESCRIPTORS			
1	01-05	02 15 23	29N 1129	45 46 48	49	2140A 3214A 3200A 3100A			
2	06-13	02 07 48	4N 1108	82 83 84	85	2220E 2140E 3220A 3211A 4200D 3223D			
3	14-18	01 55 40	-35S 1102	85 86		2140C 3223B 3200A 4200B			
REMARKS									
REMNANTS OF IRMA AUSTRALIA AUSTRALIA									

SWATH 118 24 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LONG	END UT	LAT	OSO	DATA CONTENT DESCRIPTORS	REMARKS
119		03 36 36	03 54 42	113.5	03 35 07	-63S			WG EE XX IN SWATH
1	01-02	03 36 36	-59S	1112	86			1125C 2140J	

SWATH 119 24 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LONG	END UT	LAT	OSO	DATA CONTENT DESCRIPTORS	REMARKS
119		05 36 13	05 42 52	86.5	05 24 05	-61S			XX EE PP IN SWATH
1	01-09	05 36 13	-22S	1100	81 84 86	94		1113C 2140J 1125E 3214C 3223C	

SWATH 120 24 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LONG	END UT	LAT	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1120		06 00 50	07 31 03	59.4	07 12 18	-61S			EE IN SWATH
1	01-05	06 00 50	76N	1190	01 02			5200C 4200A 4133C 2140I	REMARKS GREENLAND
2	06-11	07 53 15	71N	1175	02 03 32	33		1113C 2140L 4260C 4550A	NOVAYA ZEMLYA
3	12-23	07 44 09	43N	1144	30 73 81			4652C 1114C 3160A 3200A 3211A 4130A	CASPIAN ARAL RED SEAS PERSIAN GULF ARABIA
4	24-33	07 25 57	-16S	1101	70 80 93			1113E 2140J 1125A 3220A 3223J 4550F	MADAGASCAR

SWATH 121 24 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LONG	END UT	LAT	OSO	DATA CONTENT DESCRIPTORS	REMARKS
121		09 49 03	09 19 13	32.4	09 00 31	-61S			NG IN SWATH
1	01-05	09 49 03	76N	1190	01 02			5200J 4200J 4133J 2140I	REMARKS GREENLAND
2	06-12	09 41 28	71N	1175	02 03 30			1113E 2140J 3324C 4350C 3214C 3220C	ALPS ITALY SICILY SARDINIA CORSICA
3	13-24	09 30 51	38N	1139	30 70			4652J 2220J 3230A 3211A 3223A 4200K	LKS NYASA RUDOLF STEFANIE
4	25-33	09 12 39	-21S	1100	70 86 93			1114A 2140J 3300J 3214A 3223C 3222E	MADAGASCAR AFRICA AFRICA MADAGASCAR

SWATH 122 24 MAY 66									
R/O NUMBER	SPAN	START UT	A/N UT	LONG	END UT	LAT	OSO	DATA CONTENT DESCRIPTORS	REMARKS
122		11 37 10	11 07 23	5.4	10 48 38	-61S			NG IN SWATH
1	01-06	11 37 10	76N	1190	01 02 23			5200J 4200J 4133J 2140I	REMARKS GREENLAND
2	07-15	11 28 04	66N	1171	02 20 30			1113C 2145C 3325C 3150A 3211A 3220C	IBERIA AFRICA
3	16-22	11 14 25	23N	1124	37 38 71	72		4652J 2220J 3214A 3223D 4200D 3100C	AFRICA

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SWATH 122 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT	NG IN SWATH			
122	11 37 10	11 07 23	5.4	10 48 38	-61S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
4 23-33	11 03 48	-11S	1102	70 93		1113C	3222A	3221A	3223A 3211A 3225C
REMARKS AFRICA									
SWATH 123 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT	NG 40N TO 65N WG 65N TO 80N			
123	13 23 47	12 55 33	338.2	12 36 46	-61S	EE IN SWATH			
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-06	13 23 47	79N	1188	01 02 22		5200J	4200J	4133J	
2 07-14	13 14 41	62N	1166	02 20 30		2145J	1113C	3325E	3324E 3300E 3100C
3 15-22	13 02 33	23N	1124	20 30 62	71	2220J	3100A	3223A	3211A 4200E 3220D
4 23-32	12 50 25	-17S	1101	60 70 92	93	1113E	2140C	3223J	3222J 3221E 3300A
REMARKS GREENLAND AFRICA									
SWATH 124 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT	EE 30N TO 40N NG IN SWATH			
124	15 08 52	14 43 44	311.2	14 24 53	-61S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-04	15 08 52	78N	1183	01 02 21		5200E	4200E	4133E	
2 05-12	15 02 48	61N	1166	02 20		1114C	2140C	1113E	2145E 3100E 3300C
3 13-19	14 50 40	22N	1124	28 29 61	62	2220E	3211A	3223A	3222E 3300C 3230A
4 20-30	14 40 03	-12S	1102	60 74 77	92	1113J	3222A	2140J	3223A 3221A 3300A
REMARKS GREENLAND S AMERICA AMAZON RVR S AMERICA S GEORGIA I									
SWATH 125 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT	XX 63N TO 75N PP NG EE IN SWATH			
125	17 01 46	16 31 54	284.2	16 13 17	-60S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-04	17 01 46	76N	1191	01 04		5200C	4133C		
2 05-13	16 51 12	62N	1167	01 02 10	20	1113E	2145E	3211A	3214A 3300A 4230I
3 14-21	16 37 33	18N	1120	27 28 60		2220C	3330A	3211A	3225A 3325C 4200D
4 22-30	16 25 25	-21S	1101	60 92		2140C	3322A	1113A	3300A 3223C 3211A
REMARKS YUCATAN PENINSULA S AMERICA S AMERICA									
SWATH 126 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT	XX 59N TO 75N			
126	18 49 52	18 20 04	257.1	18 01 21	-61S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-05	18 49 52	76N	1191	04		5200J			
2 06-13	18 37 45	57N	1162	01 10 20		1113A	2140C	4652E	3324C 4350A 3300E
3 14-19	18 25 37	18N	1120	16 27 52	61	2220J	3325B	3214A	3223A 3150A 4200E
REMARKS BAJA CALIF USA YUCATAN MEXICO CENTRAL AMERICA									

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SWATH 126 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
126	18 49 52	18 20 04	257.1	18 01 21	-61S	XX 59N TO 75N			
SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS									
4	20-30	18 16 31	-11S	1102	60 50 91	92	1114C 2140E 3220C 3223C 1125C 3211A		
REMARKS S AMERICA									
PP EE NG HG XX IN SWATH									
SWATH 127 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
127	20 39 39	20 08 15	230.1	19 49 36	-61S				
SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS									
1	01-08	20 39 39	72N	1192	01 04	5200E	REMARKS		
2	09-14	20 22 58	48N	1151	12 13 14 15	2140E 3324E 3220A 3226A 3223A 3125A	CALIF.		
3	15-20	20 13 52	18N	1120	14 16 51 52	2220J 3214A 3212A 3300A			
4	21-30	20 04 46	-11S	1102	50 65 91	1113E 1125E 2140J 3150A 3223E 31220E			
PP NG IN SWATH									
SWATH 128 24 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
128	22 03 31	21 56 25	203.1	21 42 17	-46S				
SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS									
1	01-06	22 03 31	23N	1125	14	2220E 3214A 3100A 3223A	REMARKS		
2	07-15	21 54 25	-6S	1104	51 52 53 54	1113A 2140E 3220A 3223A 3214A 3150A			
PP NG IN SWATH									
SWATH 130 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
131	01 57 31	01 32 45	149.0	01 19 36	-43S				
SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS									
1	01-08	01 57 31	77N	1183	03 04 42 43	1113C 2140C 2143C 4350C 3200C 3160C	REMARKS		
2	09-15	01 45 23	41N	1144	40	1111A 2140C 3214A 3100A 4200A 4130A	KOREA YELLOW SEA		
3	16-23	01 34 46	6N	1111	49 83 85	2220C 3214A 2220C 4200I	NEW GUINEA AUSTRALIA		
4	24-26	01 24 09	-28S	1101	85 86	1125C 3223A 3222A 3212A 4200F	AUSTRALIA		
XX IN SWATH									
SWATH 131 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
131	03 46 02	03 20 56	122.0	03 06 36	-47S				
SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS									
1	01-06	03 46 02	77N	1183	03 04 41	1113E 2140J 4350J 4133J 4550C 3200A	REMARKS		
2	07-12	03 36 56	52N	1156	41 42 44 45	2143E 3330A	NOVAYA ZEMLYA		
3	13-20	03 27 50	22N	1124	48 49 82 83	1230A 2220J 4550A 3211E 4200I	TYPHOON JUDY CELEBES AUSTRALIA		
4	21-27	03 15 42	-17S	1101	80	4652A 1125E 2140J 3150A 3230A 4200F	AUSTRALIA		

SWATH 132 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
132	05 38 52	05 09 06	94.9	04 50 20	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS		
1	01-10	05 38 52	76N	1191	02 03 33 41		1110J	2140J	4133J 4550J 3160A 4350E
2	11-16	05 23 42	47N	1151	30 40		4652A	3214A 3330A 4350A 4130B 4140A	
3	17-23	05 14 36	18N	1120	47 48 81 82		2220E	2230C 3222A 3223A 3230A 4200E	
4	24-33	05 03 59	-16S	1101	80 94		1113A	2140J 3223A 3220E 3212A 4200E	
REMARKS NOVAYA ZEMLYA HIMALAYA MTS ARAL SEA INDIA INDONESIA AUSTRALIA									

SWATH 133 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
133	07 27 06	06 57 16	67.9	06 36 34	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS		
1	01-10	07 27 06	76N	1191	02 03 30 40		5200E	4133E 1110E 2140E 4550E 4200A	
2	11-15	07 11 56	48N	1152	30 41 44		6000A	4200J 4110A	
3	16-22	07 01 19	13N	1116	39 47 73 81		2220A	3214A 3222A 3223A 4200A 4550A	
4	23-31	06 50 42	-21S	1101	70 80 94		1110A	2140E 3220A 3223A 3212A	
REMARKS GREENLAND NOVAYA ZEMLYA SPITSBERGEN ARABIA GULF OMAN SOMALIA SUCOTHA									

SWATH 135 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
135	11 03 30	10 33 37	13.7	10 14 58	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS		
1	01-05	11 03 30	76N	1191	01 02 23		5200C	4133C 4200C	
2	06-14	10 55 55	71N	1177	02 03 30		1113C	2143C 3220C 3300C 3211A 3160A	
3	15-23	10 42 16	29N	1130	37 36 71 72		4652C	3211A 3214A 3300A 3324D 3220C	
4	24-33	10 28 37	-16S	1102	70 93		1113A	2140C 3324B 3223A 3300A 3220A	
REMARKS GREENLAND SPAIN AFRICA AFRICA AFRICA									

SWATH 136 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
136	12 50 01	12 21 47	346.7	12 03 00	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS		
1	01-05	12 50 01	79N	1189	01 02 22 23		5200J	4133J	
2	06-14	12 43 57	71N	1177	02 03 20 30		1113E	2143C 3223E 3225A 3300E 4200K	
3	15-22	12 28 47	23N	1125	29 37 36 70		4652J	3211A 2220J 3150A 3214J 3324A	
4	16-32	12 16 34	-17S	1102	74 75 77 93		1114E	3221A 3225A 3223A 2140C 3300J	
REMARKS GREENLAND AFRICA AFRICA									

SWATH 137 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
137	14 35 15	14 09 57	319.7	13 51 16	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-09	14 35 15	78N	1184	01 02 20		1113A 4133J 4200J 4152C 2140J 2143K		
2	10-18	14 21 36	38N	1141	20 62		4652E 2220E 3214A 3111A 3150A 3300A		
3	19-31	14 09 28	-1S	1107	60 70 92 93		1113A 2140J 3220A 3230C 3330A 3214A		
REMARKS									
GREENLAND HUDSON BAY									
S AMERICA									
S AMERICA									
NG NEAR N POLE									
SWATH 138 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
138	16 23 39	15 58 08	292.6	15 39 40	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	QSU	DATA CONTENT DESCRIPTORS		
1	01-08	16 23 39	78N	1185	01 02 13 20		5200J 4133J 4152J 2140E 3150A 3211C		
2	09-15	16 11 31	44N	1148	20		2142A 2000A 4200A 4550A 4150A 3211C		
3	16-21	16 00 54	9N	1113	20 60		2220J 3322J 3330E 3227A 4200E 2140E		
4	22-30	15 51 48	-20S	1101	60 92		1113A 2140E 3322F 4200P 3220E 4350A		
REMARKS									
HUDSON BAY									
USA CUBA GT LAKES									
S AMERICA									
S AMERICA ANDES MTS									
SWATH 139 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
139	18 16 03	17 46 18	265.6	17 27 31	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	18 16 03	76N	1192	01 04		5200J		
2	07-14	18 03 55	57N	1163	10 21 24		3324C 2140E 6000A		
3	15-20	17 51 47	18N	1121	16 27 52 61		2220J 3214A 3211D 3227A		
4	21-31	17 42 41	-11S	1103	50 60 91 92		3324E 3227C 3330C		
REMARKS									
GULF OF CALIF									
S AMERICA									
XX 58N TO 70N									
SWATH 140 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
140	20 04 16	19 34 28	238.6	19 15 44	-61S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	20 04 16	76N	1192	01 04 11		5200E 4133E		
2	07-14	19 50 37	52N	1158	10		2140J 3324E 3220A 3223A 3221A 3150A		
3	15-20	19 38 29	13N	1117	14 16 52		2220J 3220A 2140I 3211D		
4	21-30	19 29 23	-16S	1102	50 60 91		1113C 2140F 3211B 3227J 3300A		
REMARKS									
USA									
XX 53N TO 70N									
SWATH 141 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
141	21 38 58	21 22 38	211.5	21 04 05	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-08	21 38 58	53N	1159	01 11 12 14		3220A 2140E 3300A 3223A		
REMARKS									

CONTINUED

SWATH 141 25 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
141	21 38 58	21 22 35	211.5	21 04 05	-60S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
2	09-15	21 26 50	13N	1117	14 51 52		2220E 2140E 3150E 3223A		
3	16-24	21 16 13	-215	1101	50 91		1110A 3227E 3100A 3211A 3330A		

SWATH 143 26 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
143	01 16 23	00 58 59	157.5	00 58 11	-2S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-08	01 16 23	56N	1163	10 40		2140C 1114A 3100A 3300C 3200C		
2	09-13	01 04 15	17N	1121	14 49 83		3211A 3300A		

SWATH 144 26 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
144	03 03 23	02 47 09	130.4	02 37 36	-31S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	03 03 23	53N	1159	40		1110A 2140J 3160A 3300J 4350A 4200A		
2	07-18	02 54 17	23N	1127	40 80		1230A 2140J 3300E 3214A 3230A 4550A		

SWATH 145 26 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
145	04 49 52	04 35 20	103.4	04 25 36	-32S				
REMARKS						EE PP IN SWATH			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-09	04 49 52	47N	1153	33 40		2140E 3330A 3211A 3230A 4350C 4150A		
2	10-17	04 36 13	2N	1110	47 48 80		3211A 2220C 3230A 3223A 3220A 4200E		

SWATH 146 26 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
146	06 53 27	06 23 30	76.4	06 04 55	-60S				
REMARKS						CHINA TIBET AUSTRALIA			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	06 53 27	76N	1192	02 03		5200C 4133C 4200C		
2	05-13	06 47 23	75N	1182	02 03 30		1113A 2142C 1114C 4150C 3214A 3160A		
3	14-18	06 33 44	33N	1137	36 39 44 47		4350E 4200A 4652C		
4	19-23	06 26 09	8N	1114	39 47 73 81		2220E 3223A 3300E 3220A		
5	22-33	06 18 34	-165	1102	76 81 86 90		1114A 2140J 3214A 1125C 3223A 3300A		

SWATH 147 26 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
147	08 41 39	08 11 40	49.2	07 53 07	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-04	08 41 39	75N	1192	01 02		5200J 4133J	
2	05-13	08 35 35	75N	1182	02 03 30		2140E 4350C 3230E 4130K 4550D	CASPAIN BLACK SEAS CYPRUS
3	14-17	08 21 56	33N	1138	35 36 38 39		4652J 4130A 4230C 3100A 3220A	NILE RVR RED SEA ARABIAN PEN
4	18-23	08 15 52	13N	1118	38 39 70		2220J 3211A 3324C 3223A 3214A 4530D	MADAGASCAR AFRICA ARABIAN PEN
5	24-33	08 06 46	-16S	1102	70 86 93		1113C 1114E 1125E 2140J 3211A 4530B	MADAGASCAR

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
148	10 29 47	09 59 51	22.2	09 41 15	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-04	10 29 47	76N	1192	01 02		5200J 4133J	
2	05-12	10 23 43	75N	1182	02 30		1113J 2140C 4200I 4350A 4550D	FRANCE SPAIN ITALY ALPS
3	13-18	10 11 35	38N	1143	34 35 37 38		4652J 3100A 3211A 3223A 4200J 4550B	SARDINIA
4	19-25	10 02 29	8N	1114	70		2220J 3322C 3211A 4150A 42000	SARDINIA ITALY AFRICA
5	26-33	09 51 52	-26S	1102	70 93		1114E 3227A 3300C	LK KARIBA AFRICA

SWATH 149 26 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
149	12 17 52	11 48 01	355.2	11 29 20	-61S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	12 17 52	76N	1192	01 02		5200J 4133J	
2	06-15	12 10 17	71N	1178	02 20 30		1113A 2140C 3211A 3300A 3324A 4200K	AFRICA
3	16-21	11 55 07	23N	1127	29 37 71		3211A 3223A 4200H 3150A	AFRICA
4	22-33	11 46 01	-6S	1105	70 93		2140C 3324E 3211A 3220A 4200F	AFRICA

SWATH 150 26 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
150	14 03 08	13 36 11	328.1	13 17 38	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-04	14 03 08	79N	1189	01 02		5200J 4133J	
2	05-13	13 57 04	67N	1175	02 20		1113A 2145A 2140E 3220A 3300A 3211A	GREENLAND HUDSON BAY
3	14-19	13 43 25	23N	1128	26 29 37 62		2220C 3330A 3150A 3223A	
4	20-31	13 34 19	-6S	1106	60 70 92 93		2140J 3227C 3300A	

SWATH 151 26 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
151	15 54 29	15 24 22	301.1	15 05 55	-60S				
XX 70N TO 60N NG IN SWATH									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-03	15 54 29	75N	1193	01 04		5200A		
2	04-08	15 45 21	67N	1175	01 02 20		1113A 2140E 4200E 3220A 4152E 4150D		
3	09-14	15 37 26	42N	1148	20		2140J 4150B 3300A 3211A 3150A		
4	15-21	15 26 40	14N	1119	20 60		2220J 3230J 3300C 2140K 3211A		
5	22-30	15 18 03	-20S	1102	60 77 92		1113A 2140J 3227E 3230A 4200A 3223A		
REMARKS									
GREENLAND HUDSON BAY GT LAKES									
GT LAKES									
S AMERICA									
S AMERICA									

SWATH 152 26 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
152	17 42 28	17 12 32	274.1	16 53 56	-60S				
EE CAM2 20N TO 36N									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	17 42 28	76N	1193	01 02 10 20		1113E 2140A 4350A 3214A 4152A		
2	07-15	17 25 47	43N	1149	15 20 61		3211A 2220J 3230A 4200C 4230A 4652A		
3	16-28	17 12 08	-1S	1108	60 92		3322E 3226A 3325A 3227C 4350A 4430A		
REMARKS									
NW TERRITORIES									
BAJA CALIF YUCATAN MEXICO									
CENTRAL AMERICA									
S AMERICA ANDES MTS									

SWATH 153 26 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
153	19 30 27	19 00 42	247.0	18 42 05	-60S				
XX 55N TO 77N NG IN SWATH									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	19 30 27	76N	1193	01 04		5200C 4133C		
2	07-17	19 16 58	53N	1160	10		2140A 3227A 3322E 3200E 3160A 2220J		
3	18-30	19 00 17	-1S	1108	50 60 91		1110A 2140C 3227E 1125E		
REMARKS									
USA MEXICO									

SWATH 154 26 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
154	21 18 59	20 48 52	220.0	20 30 27	-60S				
XX 60N TO 75N NG 62S TO 55N PP									
EE IN SWATH									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	21 18 59	75N	1193	03 04		5200E 4133E		
2	07-17	21 05 20	53N	1161	11 12 14		2140C 3227E 3223A 2220J 3100A		
3	18-29	20 47 08	-5S	1106	50 91		2140J 3211A 3300A 3223C 3227A		
REMARKS									

SWATH 155 26 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
155	22 53 22	22 37 03	193.0	22 18 29	-60S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-08	22 53 22	53N	1160	11 14 43		1114A 2140E 3300A 3227A		

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SWATH 155 26 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
155	22 53 22	22 37 03	193.0	22 18 29	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
2	09-15	22 41 14	13N	1119	14 51		2220E 3211A
3	16-24	22 30 37	-21S	1102	51 53		2140E 3227E 3211A

REMARKS

SWATH 156 27 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
156	00 37 23	00 25 13	165.9	00 11 36	-44S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-08	00 37 23	40N	1146	10 40		1110A 2140C 3214A 3227A
2	09-18	00 25 15	0N	1109	50 80		1125A 1114A 3211A 3227C 2140A 4550A

REMARKS

NEW ZEALAND

SWATH 157 27 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
156	02 25 23	02 13 23	138.9	01 59 36	-45S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-07	02 25 23	39N	1145	40		1230C 2140J 3300C 3212A 4200A 4110A
2	08-18	02 14 46	4N	1112	80		3211A 3330A 2140C 3230A 3227E 4200C

REMARKS

TYPHOON JUDY GULF OF CHINA
NEW GUINEA AUSTRALIA

XX CAM 1 IN SWATH

SWATH 158 27 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
158	04 11 52	04 01 33	111.9	03 47 36	-46S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-06	04 11 52	33N	1139	40		1230E 2140E 3330A 3200D 3211A
2	07-17	04 02 46	4N	1112	40 80		1113A 2140E 3220A 3200A 4200E

REMARKS

TYPHOON JUDY
AUSTRALIA

XX CAM 1 20N TO 40N

SWATH 161 27 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
161	09 56 00	09 26 04	30.7	09 07 28	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-05	09 56 00	76N	1193	01 02		5200C 4133C
2	06-11	09 46 54	67N	1176	02 03 31 32		1125C 2140C 3160A 3300A 42001 4350A
3	12-17	09 37 48	38N	1145	30		4652C 3200A 3100A 4200F 4550A
4	18-23	09 28 42	8N	1116	30 70		3211A 3230A 4200C 4150A
5	24-32	09 19 36	-21S	1103	70 86 93		1113A 1125A 2140C 3227C 3214A 4200F

REMARKS

SCANDANAVIA ITALY FRANCE SPAIN
AFRICA ITALY SICILY
AFRICA MADAGASCAR
AFRICA MADAGASCAR

XX EE PP NG IN SWATH

SWATH 162 27 MAY 66

R/O NUMBER START UT A/N UT LON END UT LAT
162 11 44 10 11 14 15 3.6 10 55 38 -60S

XX EE IN SWATH

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-05 11 44 10 76N 1193 01 02 5200J 4133J 3160A
2 06-15 11 36 35 71N 1180 02 20 30 1113C 1114C 2140C 3324A 1125E 3120A
3 16-21 11 21 25 23N 1129 34 37 38 4652E 2220C 3230A 3211A 3100A 4200F
4 22-33 11 12 19 -6S 1107 70 93 2140J 3322A 3227A 4200H 4440A

REMARKS

GREENLAND SPAIN AFRICA
AFRICA ETOSHA PAN

SWATH 163 27 MAY 66

R/O NUMBER START UT A/N UT LON END UT LAT
163 13 30 46 13 02 25 336.6 12 43 45 -61S

NG IN SWATH

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-05 13 30 46 78N 1192 01 02 22 5200J 4133J
2 06-14 13 23 11 67N 1176 02 20 30 1113E 1114E 2143C 2140J 3300C 3227A
3 15-20 13 09 32 23N 1129 20 30 62 71 2220J 3227A 4200E 3325A 3214A 2140I
4 21-32 13 00 26 -6S 1107 60 70 92 93 2140J 3227C 3300J 3100A

REMARKS

GREENLAND
AFRICA

SWATH 164 27 MAY 66

R/O NUMBER START UT A/N UT LON END UT LAT
164 165 15 20 38 14 50 35 309.6 14 32 06 -60S

XX CAM1 65N TO N POLE TO 72N
XXCAM2 3 76N TO N POLE TO 77N

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-03 15 20 38 75N 1193 01 02 10 21 5200J 4133J 4200D
2 04-13 15 10 01 63N 1172 02 20 2144C 2143E 2140J 3227A 3111A 4200B
3 14-19 14 54 51 14N 1120 28 29 61 62 2220J 3211A 3230C 2140E 3214A 4200A
4 20-29 14 45 45 -16S 1104 60 77 92 1113A 2140J 3227E 3300E 4200A

REMARKS

NG CAM2 3 67N TO 76N GREENLAND
GREENLAND
S AMERICA
S AMERICA XX CAM1 50S TO 60S
EE

SWATH 165 27 MAY 66

R/O NUMBER START UT A/N UT LON END UT LAT
165 166 17 07 12 16 38 45 282.5 16 20 11 -60S

EE CAM3 EQ TO 26N

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-09 17 07 12 78N 1192 01 02 10 20 2144E 2140E 3330A 4151A 4110D 2100C
2 10-15 16 45 58 23N 1129 20 61 2220J 3211A 3227A 3230A 4200D
3 16-27 16 36 52 -6S 1107 60 92 3324A 3227C 3225C 3325A 4350A 4200B

REMARKS

EE CAM1 LK WINNIPEG GULF OF
MEXICO
EE CAM1 S AMERICA YUCATAN
EE CAM1 ANDES MTS S AMERICA

SWATH 166 27 MAY 66

R/O NUMBER 166
START UT 18 44 46 A/N UT 18 26 56 LON 255.5 END UT 18 11 24 LAT -51S

NG 52N TO 60N

SCTR SPAN START UT 18 44 46 LAT 58N HGT 1167 ZONES 01 10 21 OSO
1 01-04 18 44 46 58N 1167 01 10 21 DATA CONTENT DESCRIPTORS
2 05-13 18 38 42 38N 1145 10 20 52 61 2100E 3227A 3150A 4350A
3 14-24 18 25 03 -6S 1107 50 60 91 2220E 3324A 3325A 4230A 4150A 3211A
3227E 1113A 3300A 3330A 3211A 3223A S AMERICA

REMARKS
ROCKY MTS
BAJA CALIF SALT LK
S AMERICA

SWATH 174 28 MAY 66

R/O NUMBER 174
START UT 09 14 37 A/N UT 08 52 18 LON 39.1 END UT 08 33 40 LAT -61S

NG 53S TO 62S 36N TO 62N

SCTR SPAN START UT 09 14 37 LAT 71N HGT 1181 ZONES 02 03 30 OSO
1 01-08 09 14 37 71N 1181 02 03 30 DATA CONTENT DESCRIPTORS
2 09-18 09 02 29 33N 1141 30 70 2143A 3227A 3211A 3300A 4200D 3160A
4652A 2220A 3211A 4130A 4140A 4120A
3 19-28 08 47 19 -16S 1104 70 86 93 1125A 2140A 3211A 3227A 4550A 4200A
MADAGASCAR AFRICA

REMARKS
GREECE TUNISIA SICILY
RED SEA NILE RVR SUEZ CANAL
AFRICA
MADAGASCAR AFRICA

SWATH 176 28 MAY 66

R/O NUMBER 176
START UT 12 55 35 A/N UT 12 28 39 LON 345.1 END UT 12 10 05 LAT -60S

SCTR SPAN START UT 12 55 35 LAT 79N HGT 1191 ZONES 01 02 22 OSO
1 01-04 12 55 35 79N 1191 01 02 22 DATA CONTENT DESCRIPTORS
2 05-12 12 49 31 67N 1177 02 20 30 5200A 4133A 4152D
3 13-19 12 37 23 28N 1136 20 30 62 71 1113A 1114D 1125A 2140D 4200A 3227A
4 20-31 12 26 46 -6S 1108 60 70 92 93 2220A 3227A 2140B 3211A
2140A 1113A 3227A 3300A 3211A

REMARKS
BAFFIN BAY GREENLAND
GREENLAND
AFRICA

SWATH 178 28 MAY 66

R/O NUMBER 178
START UT 16 33 29 A/N UT 16 05 00 LON 291.0 END UT 15 46 25 LAT -60S

XX 70N TO N POLE NG 60N TO 70N
NG POLE 76N

SCTR SPAN START UT 16 33 29 LAT 78N HGT 1193 ZONES 01 04 OSO
1 01-02 16 33 29 78N 1193 01 04 DATA CONTENT DESCRIPTORS
2 03-48 16 25 51 67N 1178 01 02 13 20 5200C 4133C
3 09-13 16 16 45 38N 1147 20 1113A 4152A 21401 4150A 3330A
4 14-19 16 09 10 13N 1122 20 60 2140B 3223A 3300A 4200A 3211A
5 20-29 16 00 04 -16S 1105 60 92 2220C 33241 3230A 3211A 4350D
2140A 3324F 3227A 4200A

REMARKS
EE
HUDSON BAY GT LAKES
BAHAMAS FLORIDA
S AMERICA ANDES MTS
S AMERICA

SWATH 179 28 MAY 66 XX 55N TO 70N

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
179 180	18 23 12	17 53 10	264.0	17 34 37	-50S	EE NG
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-05	18 23 12	75N	1194	01 04	5200J 4133J
2	06-10	18 11 01	58N	1169	13 15 21	2140E 3322I 3227C 4350A 3200A 4152E
3	11-18	18 03 26	33N	1142	10 20 50 60	2220J 3322B 3220C 3212A
4	19-37	17 51 18	-6S	1108	50 60 92	2140J 3227J 3150A 4350E 3325E

REMARKS
EE NG
LK WINNIPEG SALT LK ROCKIES
EE CA 1 2 BAJA MEXICO
ANDES MTNS

SWATH 180 28 MAY 66 XX 55N TO 70N

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
180 181	20 11 12	19 41 20	236.9	19 22 47	-50S	USA
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-06	20 11 12	76N	1194	03 04	5200E 4133E
2	07-13	19 57 40	53N	1164	12 13 14 15	3227E 3322E 4200E
3	14-20	19 47 03	18N	1127	14 16 52	2220J 3100A 3227E 3214A
4	21-30	19 36 26	-10S	1105	50 60 91	1113A 2140E 3227J 3150A 3214A

REMARKS
USA

SWATH 181 28 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
181	21 45 49	21 29 31	209.9	21 10 56	-60S	
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-07	21 45 49	53N	1164	11 12 14	1110A 2140A 3223A 3300A
2	08-14	21 35 12	18N	1127	14 51 52	2220E 3211A 3223A
3	15-24	21 24 35	-16S	1105	50 91	2140A 3227E 3212A

REMARKS

SWATH 182 28 MAY 66 NG

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
185	23 47 44	23 17 41	182.9	22 59 12	-60S	
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-06	23 47 44	75N	1195	03 04	5200A 4133A
2	07-15	23 38 36	67N	1178	04 10 40	1113E 2143A 2140A 3227A 3330A
3	15-21	23 24 59	24N	1132	14 51 83	2220E 3211A 3223A 3214A
4	22-33	23 15 53	-5S	1109	50 60 91	1113A 2140E 3227A 3214A 3330A 3311A

REMARKS

SWATH 183 29 MAY 66 NG

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
185	01 01 02	01 05 51	155.7	00 47 23	-60S	
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-10	01 01 02	-15S	1105	53 80 91 94	1114A 3227A 2140A 3324A 4200A 3150A

REMARKS
AUSTRALIA

SWATH 186 29 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
186	07 00 18	06 30 22	74.6	06 11 46	-60S				
EE CAM3									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-04	07 00 18	76N	1195	02 03 32		5200C 4133C 2140I		
2	05-17	06 54 14	75N	1186	03 30 40		2143C 2140C 4350C 4652C 3230A 4130		
3	18-25	06 34 31	13N	1123	39 47 70 81		2220C 3211A 3227C 3330A 2140D 3214A		
4	26-33	06 22 23	-26S	1104	70 80 93 94		1113A 1125C 2140B 3227C 3300C		
REMARKS									
GREENLAND									
RED ARAL SEAS IRAN PERSIAN									
OMAN GULF'S CASPIAN SEA INDIA									

SWATH 187 29 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
187	08 48 22	08 18 32	47.6	07 59 50	-61S				
NG									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-05	08 48 22	76N	1195	02 03		5200J 4133J		
2	06-17	08 40 47	71N	1162	03 30		2143J 4350E 4652J 3160A 4130E 4200J		
3	18-26	08 22 35	13N	1122	30 70 93		2220J 3211A 3214A 3223A 4550A 4200I		
4	27-33	08 08 56	-31S	1104	70 80 93		1113A 1114A 3227E 3330J 1125A		
REMARKS									
CYPRUS TURKEY RED BLACK SEAS									
NILE RVN AFRICA									
MADAGASCAR AFRICA									

SWATH 188 29 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
188	10 36 42	10 06 42	20.6	09 48 10	-60S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-04	10 36 42	76N	1195	01 02 23		5200J 4133J		
2	05-13	10 30 38	75N	1186	02 03 23 30		2140E 1125A 4350A 3300A 3230A 4200A		
3	14-23	10 16 59	33N	1143	30 70		4652J 2220J 3211A 3230C 4200J 3300C		
4	24-33	10 01 49	-16S	1106	70 93		2140J 3230A 3300A 6000C		
REMARKS									
ITALY SARDINIA SPAIN									
AFRICA									
PC 525 TO 625									

SWATH 189 29 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
189	12 23 21	11 54 53	353.5	11 36 20	-60S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-04	12 23 21	78N	1194	01 02		5200J 4133J		
2	05-14	12 17 17	71N	1163	02 20 30		1114A 2140J 3300A 1125E 3330C 3327A		
3	15-21	12 02 07	23N	1133	29 37 62 70		2240J 3227C 3214A 3211A 3223A 3325C		
4	22-32	11 51 30	-11S	1107	70 93		1113C 1125A 2140J 3227C 3330A		
REMARKS									
AFRICA									
AFRICA									

SWATH 190 29 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
190	14 08 31	13 43 03	326.5	13 24 32	-60S	NG 70N TO 80N			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS		
1	01-04	14 08 31	78N	1190	01 02 20		5200J 4133J		
2	05-12	14 02 27	62N	1175	02 20		2140J 3300E 3227A 3330A 3211A		
3	13-22	13 50 19	24N	1133	20 37 60 71		2220J 3211A 2140E 3324C 3227K 3330A S AMERICA		
4	23-30	13 35 09	-26S	1104	60 70 92 93		1113E 2140J 3227B 3211A		
REMARKS									

SWATH 191 29 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
191	16 01 08	15 31 13	299.5	15 12 37	-60S	XX 74N TO 80N			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS		
1	01-02	16 01 08	76N	1195	01 04		5200C 4133C		
2	03-13	15 53 34	71N	1183	01 10 20		2143A 2140J 3211A 3160A 4152A 4200A		
3	14-20	15 36 53	18N	1128	20 61 62		2220J 3211A 3230A 33221 4150A 42001		
4	21-30	15 26 15	-16S	1106	60 92		1110A 2140J 3322F 3230A 3220A 4200F S AMERICA		
REMARKS									

SWATH 192 29 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
192	17 49 18	17 19 24	272.4	17 00 42	-61S	XX CAM1 60N TO 70N XX CAM2 3 62N TO 77N			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS		
1	01-04	17 49 18	76N	1195	04		5200J 4133J		
2	05-12	17 38 37	62N	1174	01 10 20		2140E 3100A 4350C 4200C 4152E		
3	13-18	17 26 29	23N	1132	10 20 50 60		2220J 3211A 3330E 4200A 4110A		
4	19-30	17 17 23	-6S	1109	50 60 92		2140J 3324E 3227C 3226C 4350E 4200E		
REMARKS									

SWATH 193 29 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
193	19 37 24	19 07 34	245.4	18 48 52	-61S	XX 60 TO 76N			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS		
1	01-05	19 37 24	76N	1195	03 04		5200J 4133J		
2	06-14	19 25 16	57N	1170	01 10		2140E 3227C 3322E 4350E 4200E 3222A		
3	15-20	19 11 37	13N	1123	14 16 52		2220J 3100A 3200A		
4	21-30	19 02 31	-16S	1106	50 60 91 92		1113A 1125C 2140J 3227J 3150A 3212A		
REMARKS									

SWATH 194 29 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
194	195	21 25 47	20 55 44	218.4	20 37 15	-60S	XX 50N TO 65N EE IN SWATH		
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	21 25 47	75N	1195	03 04		5200E 4133E		
2	08-13	21 10 37	48N	1160	11 12 14		2140A 3227E 3100A		
3	14-21	21 01 31	19N	1128	14 16 51 52		2220E 3211A 2140E		
4	22-30	20 49 23	-20S	1105	50 91		1125E 2140E 3227E 3200A		
REMARKS									

SWATH 196 30 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
198	199	00 39 30	00 32 05	164.2	00 13 43	-60S	XX CAM3 50S TO 62S EE IN SWATH		
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	00 39 30	24N	1134	14 40 83		4652A 3211A 3223A 3214A 3300A		
2	06-12	00 31 55	-0S	1113	51 83 85		2140C 3211C 3214C 3223D 3221D 3300A		
3	13-18	00 21 18	-35S	1104	53 86 94		1113A 2140A 3324C 3223B 3221B 3300A		
REMARKS									
AUSTRALIA									
AUSTRALIA									

SWATH 197 30 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
198	198	02 32 23	02 20 15	137.2	02 06 36	-45S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	02 32 23	39N	1151	40		1230A 2142A 3211D 3300A 3223A		
2	07-12	02 23 17	10N	1121	48 49 80		2230C 3211B 3330A 3325A 3327A 4200I		
3	13-18	02 14 11	-20S	1105	83 84 85 86		2140C 3211E 3230A 3214A 3300A 3227C		
REMARKS									
AUSTRALIA NEW GUINEA									
AUSTRALIA									

SWATH 198 30 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
198	198	04 08 15	04 08 25	110.1	03 54 36	-45S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-10	04 08 15	-0S	1113	48 81 82 84		2230J 3211A 3227E 2140E 3324A 3330A		
REMARKS									
AUSTRALIA									

SWATH 199 30 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
199	199	06 26 41	05 56 36	83.1	05 38 09	-60S	XX CAM3 20S TO 60S EE CAM3		
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-08	06 26 41	75N	1195	02 03 30		5200C 4133C 4350A 2140C		
2	09-16	06 14 33	58N	1171	30 40		4652C 4350A 3300A 4140A 3214A 3211A		
3	17-25	06 02 25	19N	1129	39 40 70 80		2220J 3211J 3214J 3223J 3300A 4200A		
4	26-33	05 48 46	-25S	1105	84 86 93 94		2100A 2140C 3211A 3300A 3227C		
REMARKS									
CASPIAN ARAL SEAS PAKISTAN									
INDIA									

SWATH 200 30 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
200	08 14 39	07 44 46	56.1	07 26 07	-61S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	08 14 39	76N	1195	02 03		5200J 4133J 1125C 4350C 3160C 3300C	SCANDANAVIA NOVAYA ZEMLYA GREENLAND
2	07-16	08 04 02	62N	1175	03 30		4652J 1110C 2140J 42000 4350A 4130J	BLACK RED ARAL SEAS ARABIA
3	17-22	07 48 52	13N	1124	30 73 81		2220E 3100C 3223A 3214A 4200B 4550I	MADAGASCAR AFRICA
4	23-32	07 39 46	-16S	1106	70 80 93		2140J 3227A 3214A 3230C 4550F	MADAGASCAR

SWATH 201 30 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
201	10 03 05	09 32 56	29.0	09 14 33	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	10 03 05	75N	1196	01 02		5200J 4133J 3300J 4200J	GREENLAND
2	07-14	09 53 59	67N	1181	02 03 30		1110J 2140J 3160E 4350E 4200E 4550A	SCANDINAVIA BRITISH ILSES EUROPE AFRICA
3	15-23	09 41 51	29N	1140	30 72 73		4652J 2220C 3230E 3214A 3160A 4150D	AFRICA LKS TANGANYIKA NYASA
4	24-33	09 28 12	-15S	1107	70 93		1113A 2140J 3227C 3214A 3230A 3100A	AFRICA LKS NYASA KARIBA MADAGASCAR

XX CAM 2 1ST PIC

SWATH 202 30 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
202	11 50 59	11 21 06	2.0	11 02 27	-61S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	11 50 59	76N	1195	01 02 23		5200J 4133J	GREENLAND
2	07-15	11 41 53	66N	1180	02 20 30		1114C 2140J 3330C 3150A 3214E 42000	AFRICA IBERIA
3	16-23	11 28 14	23N	1134	30 70		2220J 3220A 3211A 3214A 3324C 3300A	AFRICA
4	24-33	11 16 06	-16S	1107	70 93		1113C 2143A 1125E 2140C 3227C 3300A	AFRICA

SWATH 203 30 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
203	13 33 14	13 09 17	335.0	12 50 44	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	13 33 14	75N	1188	01 02 20		5200J 4133J 4200D	GREENLAND
2	06-14	13 26 29	62N	1176	02 20 30		1113A 2140C 3227A 3330A 1114E 3214A	GREENLAND
3	15-19	13 15 00	18N	1129	29 37 62 71		2220J 3211A 3227A 3214A 3150A 3225A	AFRICA
4	20-31	13 07 25	-6S	1111	60 70 92 93		2140J 3227J 3211A 1113E 3223A 3221A	

SWATH 204 30 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
204	15 27 25	14 57 27	307.9	14 38 53	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	15 27 25	76N	1196	01 04		5200J 4133J 4200E		
2	05-14	15 16 48	62N	1176	02 20		1110J 2140J 4152C 4200K 3211C 4150C		
3	15-22	15 01 48	14N	1125	28 29 60		2220J 3230C 3211C 4200C 3322C		
4	23-30	14 49 30	-26S	1105	64 66 77 92		1113C 2140J 3322F 3223E 3227E 4200B		
REMARKS									
GREENLAND NW TERRITORIES									
HUDSON BAY NW TERRITORIES GT									
LAKES GREENLAND									
S AMERICA									
S AMERICA									
XX IN 1ST SECTOR EE IN SWATH									

SWATH 205 30 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
205	17 15 42	16 45 37	280.9	16 27 10	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	17 15 42	75N	1196	01 04		5200J 4133J		
2	05-13	17 05 05	63N	1177	01 10 20		1110C 2140C 4152E 4150E 4200E 3211A		
3	14-19	16 51 26	19N	1130	20 61		2220J 3211E 3230E 3330E 32271 4350D		
4	20-30	16 42 20	-10S	1109	60 92		2140J 1113C 3322E 3227C 3200E 4150A		
REMARKS									
HUDSON BAY LK WINNIPEG GT									
LAKES GULF OF MEXICO									
CENT AMERICA S AMERICA ANDES									
MTS									
S AMERICA ANDES MTS LK									
TITICACA									
XX 65N TO 75N									

SWATH 206 30 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
206	19 03 56	18 33 48	253.9	18 15 23	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	19 03 56	75N	1196	01 03 04		5200J 4133J		
2	06-14	18 51 47	58N	1172	01 10 20		1110A 2140J 3227C 4350C 3212A 4200A		
3	15-19	18 38 08	14N	1126	16 27 52		2220J 3211A 3100A		
4	20-30	18 30 33	-10S	1109	50 60 91 92		1113J 2140J 3227J 3226A 3300E		
REMARKS									
N AMERICA SALT LK									
XX 60N TO 75N									

SWATH 207 30 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
207	20 52 08	20 21 58	226.7	20 03 34	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	20 52 08	75N	1196	01 03 04		5200E 4133E		
2	07-14	20 38 27	53N	1167	10		2140C 3227E 4350E		
3	15-18	20 26 19	14N	1126	10 50		2220J 1125A 3211A 3100A		
4	19-30	20 20 15	-5S	1111	50 65 91		1113E 2140E 3227J 3214A		
REMARKS									
XX 55N TO 70N									

SWATH 208 30 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
208	22 25 04	22 10 08	199.7	21 51 42	-60S

REMARKS

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-05	22 25 04	48N	1162	11 12 14		2140E 3227A
2	06-10	22 17 29	24N	1135	14		2220E 3214A 3222A
3	11-23	22 09 54	-05	1114	50 91		2230A 1125A 2140A 3227E 3214A

SWATH 210 31 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
211	02 05 55	01 46 29	145.6	01 29 31	-55S

EE IN SWATH

REMARKS

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-07	02 05 55	62N	1177	40		1125A 2140C 3230A 3300A
2	08-25	01 55 18	29N	1141	40 80 94		5000A

POOR PICS EE

SWATH 211 31 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
211	03 54 01	03 34 38	118.6	03 16 06	-60S

XX NG WG IN SWATH

REMARKS

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-06	03 54 01	62N	1177	03 04 40		2140E 3230E 4350C 4150A 4140A
2	07-11	03 44 55	33N	1146	44 45 48		3330A 3230A 3214A 4550A 4200A
3	12-14	03 37 20	8N	1122	48 82		2220A 3211A 3230A
4	15-23	03 29 45	-16S	1107	80 94		1114A 2140C 3227C 4200C

VIET NAM HAINAN S CHINA TAIWAN
AUSTALIA

SWATH 212 31 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
212	05 52 57	05 22 49	91.6	05 04 25	-60S

XX IN SWATH

REMARKS

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-07	05 52 57	75N	1196	02 03		5200C 4133C 1125C 3160A 4550C 2140C
2	08-17	05 42 20	63N	1177	03 30 41 44		4652C 2140E 4350E 4200D 4150C 4140A
3	18-26	05 27 10	14N	1126	40 80		2220A 3211A 3100A 4200B
4	27-33	05 13 31	-30S	1105	81 84 86 94		1113A 2140J 3227E

NOVAYA ZEMLYA
LKS BALKHASH ISSYK CASPIAN
ARAL SEAS INDIA
INDIA

SWATH 213 31 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
213	07 41 04	07 10 59	64.5	06 52 32	-60S

REMARKS

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-04	07 41 04	75N	1196	02		5200J 4133J 4200C
2	05-11	07 35 00	75N	1169	02 03 32 33		1110C 2140J 1125C 4350C 4550E 3300J

GREENLAND
SCANDINAVIA NOVAYA ZEMLYA

CONTINUED

SWATH 213 31 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
213	07 41 04	07 10 59	64.5	06 52 32	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
3	12-17	07 24 23	43N	1157	30		4652J 3200A 4200C 4150E 4140C 4130J		
4	18-26	07 15 17	14N	1126	30	47 70 81	2220A 3214A 3100A 4200B 4550A		
5	27-33	07 01 38	-30S	1105	76 77 80 94		2140C 3227C 3223C		
REMARKS CASPIAN ARAL SEAS ARABIA IRAN AFRICA SOCOTRA									

SWATH 214 31 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
214	09 29 15	08 59 10	37.5	08 40 43	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	09 29 15	75N	1196	01 02		5200J 4133J 4200J		
2	06-13	09 21 40	71N	1185	02 03 30		1110E 2140E 1125J 3300C 4350J 3230E		
3	14-25	09 09 32	34N	1147	30 70		4652J 3211C 3230A 3160A 3100A 4610A		
4	26-33	08 51 20	-25S	1106	70 93		1114A 2140J 1125A 3227E 3212A 4200B		
REMARKS GREENLAND SCANDINAVIA ALPS AFRICA CRETE MADAGASCAR AFRICA MADAGASCAR									

SWATH 215 31 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
215	11 17 23	10 47 20	10.5	10 28 51	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	11 17 23	75N	1196	01 02		5200J 4133J 3300J 4200J		
2	07-13	11 08 17	67N	1182	02 20 30		1125J 2140C 3300J 3211A 4200B		
3	14-27	10 57 40	34N	1147	30 70		4652E 2220J 3211A 3230A 3300C 4200J		
4	28-33	10 36 26	-36S	1105	70 93		1114C 2140J 3150A 3227C		
REMARKS GREENLAND BAFFIN BAY GREENLAND SPAIN FRANCE BRITISH ISLES AFRICA									

SWATH 216 31 MAY 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
216	13 03 57	12 35 30	343.4	12 16 56	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	13 03 57	78N	1195	01 02		5200J 4133J 3300J 4200J 4152C		
2	07-15	12 54 51	62N	1177	02 20 30		1110C 2140J 3200A 3300J 4200E		
3	16-21	12 41 12	18N	1131	29 37 62 71		3214A 3227A 4200E		
4	22-32	12 32 06	-11S	1110	60 70 93		1114E 2140J 3100A 3214A 3227E 3300E		
REMARKS GREENLAND BAFFIN BAY GREENLAND AFRICA AFRICA									

EE PP IN SWATH

SWATH 217 31 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	EE PP IN SWATH			
217	14 49 14	14 23 41	316.4	14 05 15	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-05	14 49 14	78N	1192	01 02		5200J 4133J 3300J 4152C 4200E	BAFFIN HUDSON BAYS GREAT BEAR LAKE	
2	06-13	14 41 39	58N	1173	02 20		2140J 1110E 3300J 3230C 4610A 4140C	HUDSON BAY SAINT LAWRENCE R GT LAKES	
3	14-22	14 29 31	19N	1132	20 60		2220J 3211A 3160A 3230A 4200D	S AMERICA	
4	23-30	14 15 52	-25S	1106	60 70 92		1110C 2140J 3227J 3212A 4200B	S AMERICA	

SWATH 218 31 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	XX EE PP IN SWATH			
218	16 41 51	16 11 51	289.4	15 53 19	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-02	16 41 51	76N	1196	04		5200C 4133C	HUDSON BAY GREAT BEAR AND GT LAKES	
2	03-07	16 34 16	71N	1186	01 13 20		5200E 4133E 4152J 2140J		
3	08-14	16 26 41	48N	1163	20		2140J 3212A 3230A 4150E		
4	15-23	16 16 04	13N	1127	20 60		2220J 3211A 3322D 3160A 3227C 4150A	S AMERICA LK TITICACA	
5	24-30	16 02 25	-31S	1106	60 92		1114E 2140J 3100A 3160A 3227E 3322B	S AMERICA	

SWATH 219 31 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	XX EE IN SWATH			
219	18 30 17	18 00 01	262.2	17 41 42	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-05	18 30 17	75N	1196	04		5200J 4133J		
2	06-14	18 18 06	58N	1174	01 10 20		2140J 3227C 3214A 3322A 4350J 4200A	N AMERICA ROCKY MTS SALT LAKE	
3	15-19	18 04 27	14N	1127	16 27 52 61		2220J 3214A 3100A		
4	20-30	17 56 52	-10S	1110	50 60 92		1110C 2140J 3227J 3214A 4350E 3300E	S AMERICA	

SWATH 220 31 MAY 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	XX EE PP NG IN SWATH			
220	20 18 20	19 48 12	235.2	12 29 50	-18S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-05	20 18 20	75N	1196	03 04		5200E 4133E 1125A		
2	06-13	20 06 14	58N	1174	10		2140C 3227E 4350E	ROCKY MTS	
3	14-19	19 54 08	19N	1132	14 15 16 52		2220E 3211A 3327H		
4	20-30	19 45 00	-10S	1110	52 54 60 91		1110E 2140J 3227C		

SWATH 221 31 MAY 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	NG WG IN SWATH
221	21 51 21	21 36 22	208.2	21 17 59	-60S	

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	23 51 21	79N	1194	11 12 14		2140E 3227A	
2	06-11	23 43 46	62N	1178	14 51 52		2220A 3214A 3211A 3230A	
3	12-23	23 34 40	33N	1147	50 91		1113A 2140E 3227E 3214A 3230A	

SWATH 223 1 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
225	01 26 23	01 12 43	154.1	01 00 36	-39S	

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	01 26 23	44N	1159	10 40		2143A 2140C 3300A 3150A 4610A 1114A	
2	06-12	01 18 46	20N	1133	14 49 83		2220C 21401 3227A 3211A 3214A 3300A	
3	13-18	01 06 11	-21S	1107	53 83 85 86		2140C 3226A 3223A 3150A 3330A 3211A	AUSTRALIA

SWATH 224 1 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
225	03 11 23	03 00 53	127.1	02 45 36	-50S	

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-04	03 11 23	34N	1148	45 46 48 49		2143A 2140C 3150A 3330A 3214D 4200D	VIETNAM
2	05-09	03 05 19	14N	1128	48 49 82 83		2220E 3211A 32143 3230A 4550B	PHILIPPINES
3	10-18	02 57 44	-10S	1111	80		2140E 3230A 3227C 1113A 3223A 4200J	AUSTRALIA

SWATH 225 1 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	EE WG NG IN SWATH
225	04 56 21	04 49 03	100.0	04 33 36	-50S	

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-08	04 56 21	24N	1137	47 48 81 82		3211A 3330A 3214A 4550A 3223A 3100A	INDONESIA INDIA
2	09-16	04 44 13	-15S	1109	81 82 84 86		1113A 2140C 3330A 3227E 3211A 4200E	AUSTRALIA

SWATH 226 1 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	XX 68N TO 78N NG IN SWATH
226	07 07 18	06 37 14	73.0	06 18 46	-60S	

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-03	07 07 18	75N	1197	02		5200C 4133C	
2	04-09	06 59 43	71N	1167	03 32 33 41		2140A 3130A 1113C 3214A 4550C	NOVAYA ZEMLYA EE
3	10-15	06 50 37	43N	1159	30 40		4652C 3211A 4350A 4130C 4200C 3220A	CASPIAN ARAL SEAS OMAN PERSIAN
4	16-22	06 41 31	14N	1128	39 47 70 81		2220A 2140E 3223A 3227A 3211A 3150A	GULFS ARABIA INDIA SOMALI

CONTINUED

SWATH 226 1 JUN 66

XX 68N TO 78N NG IN SWATH

R/O NUMBER 226 START UT 07 07 18 A/N UT 06 37 14 LON 73.0 END UT 06 18 46 LAT -60S

SCTR 5 23-31 SPAN 06 30 54 LAT -20S HGT 1107 ZONES 70 80 93 94 OSO DATA CONTENT DESCRIPTORS 3227C 3223E 3211A 3214A REMARKS EE CAM2 3

SWATH 227 1 JUN 66

R/O NUMBER 227 START UT 08 55 29 A/N UT 08 25 24 LON 46.0 END UT 08 06 57 LAT -60S

SCTR 1 01-05 SPAN 08 55 29 LAT 75N HGT 1197 ZONES 01 02 OSO DATA CONTENT DESCRIPTORS 5200J 4133J 4200C REMARKS GREENLAND
2 06-13 SPAN 08 47 54 LAT 71N HGT 1187 ZONES 02 03 30 1125C 2140A 4350A 3230A 3150A 3330A SICILY CRETE CYPRUS
3 14-26 SPAN 08 35 46 LAT 34N HGT 1148 ZONES 38 39 70 4652J 2220C 3211A 3214A 3223A 3330A AFRICA MADAGASCAR RED SEA NILE
4 27-33 SPAN 08 16 03 LAT -30S HGT 1106 ZONES 70 80 93 3227E 3223A 3211A 2140C RVR

SWATH 228 1 JUN 66

R/O NUMBER 228 START UT 10 43 44 A/N UT 10 13 34 LON 18.9 END UT 10 02 47 LAT -35S

SCTR 1 01-06 SPAN 10 43 44 LAT 75N HGT 1197 ZONES 01 02 23 31 OSO DATA CONTENT DESCRIPTORS 5200J 4133J REMARKS GREENLAND
2 07-13 SPAN 10 34 38 LAT 67N HGT 1183 ZONES 02 03 30 1113A 2143E 4350A 4550A 4200D 3211A AFRICA MEDITERRANEAN AREA
3 14-28 SPAN 10 24 01 LAT 34N HGT 1149 ZONES 30 70 4652J 2220J 3324A 3230A 2140E 4200J ICELAND
AFRICA LK CHAD

SWATH 229 1 JUN 66

XX 36S TO 17S

R/O NUMBER 229 START UT 12 30 13 A/N UT 12 01 45 LON 351.9 END UT 11 43 12 LAT -60S

SCTR 1 01-06 SPAN 12 30 13 LAT 78N HGT 1196 ZONES 01 02 22 23 OSO DATA CONTENT DESCRIPTORS 5200J 4133J 4200J REMARKS GREENLAND
2 07-14 SPAN 12 21 07 LAT 62N HGT 1179 ZONES 02 20 30 1113A 2140C 3211C 3330A 1125C 4550C ICELAND AFRICA
3 15-23 SPAN 12 08 59 LAT 23N HGT 1138 ZONES 29 30 60 70 2220J 3220A 3214A 3211A 3325A AFRICA
4 24-29 SPAN 11 50 47 LAT -36S HGT 1106 ZONES 75 77 92 93 3227E 2140C 3222A 3330A AFRICA

SWATH 230 1 JUN 66

R/O NUMBER 230 START UT 14 15 25 A/N UT 13 49 55 LON 324.9 END UT 13 31 16 LAT -60S

SCTR 1 01-06 SPAN 14 15 25 LAT 78N HGT 1193 ZONES 01 02 20 OSO DATA CONTENT DESCRIPTORS 5200J 4133J 3300A 4200A 4550A REMARKS GREENLAND NW TERRITORIES
BAFFIN BAY NEWFOUNDLAND

SWATH 230 1 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
230	14 15 25	13 49 55	324.9	13 31 10	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
2	07-14	14 06 19	53N	1170	20		2140J 1125E 3211A 3227C 3150A		
3	15-24	13 54 11	14N	1128	29 60 70		2220J 3211A 3230A 3227A 3330A 3223A		
4	25-30	13 39 01	-35S	1106	60 70 92 93		2140E 3227A 3330A 3214A 3223A		
REMARKS									
S AMERICA									
XX 74N TO N POLE TO 78N									
SWATH 231 1 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
231	16 08 19	15 38 05	297.7	15 19 45	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-02	16 08 19	75N	1197	04		5200C 4133C		
2	03-09	16 00 42	72N	1187	01 02 13 20		1113C 21400 4140A 4150C		
3	10-20	15 50 05	39N	1155	20 60		2140M 2220J 3230A 42001 33221 3330A		
4	21-30	15 33 24	-15S	1110	60 92		1113A 3322F 3230A 3227E 4200F		
REMARKS									
ST LAWRENCE RVR GT LAKES EE									
S AMERICA									
S AMERICA									
SWATH 232 1 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
232	17 56 34	17 26 16	270.7	17 07 59	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	17 56 34	75N	1197	01 04		5200J 4133J		
2	06-12	17 44 23	58N	1175	01 10 20		2143A 2140E 4150E 3230A 3300A 4230D		
3	13-18	17 33 46	24N	1139	10 20 52 61		2220J 2140E 3211A 3223A 3150A 4200B		
4	19-30	17 26 40	1N	1118	50 60 91 92		3322E 3325A 3227A 3222A 2140C 1113E		
REMARKS									
GT SALT LK BAJA CALIF MEXICO									
BAJA CALIF MEXICO									
S AMERICA									
XX 60N TO 76N									
SWATH 233 1 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
233	19 44 23	19 14 25	243.7	18 55 51	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	19 44 23	76N	1197	01 04		5200J 4133J		
2	07-17	19 30 44	53N	1170	10		2140J 2220J 3227J 3211A 4200E 3150C		
3	18-30	19 15 34	3N	1120	52 54 60 91		1113E 2140J 3211A 3213A 3214A 3227C		
REMARKS									
MCO USA MEXICO									
XX 54N TO 70N									
SWATH 234 1 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
234	21 32 46	21 02 36	216.6	20 44 12	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	21 32 46	75N	1197	01 04		5200E 4133E 2140A		
2	07-14	21 19 05	53N	1170	10		2145J 3211A 3332J 3233C		
REMARKS									
XX 60N TO 70N									

CONTINUED

CONTINUED

SWATH 234 1 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
234 235	21 32 46	21 02 36	216.6	20 44 12	-60S

XX 60N TO 70N

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
3	15-22	21 06 57	14N	1129	14 16 51	52	2220J 3214C 3150J 2140J 3213E 3332A
4	23-30	20 54 49	-25S	1107	50 91		1110A 1125C 2140C 3230E 3332J

REMARKS

MAX HORIZONTAL EXTENT FRNTL
BAND 10 DEG

SWATH 235 1 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
235	23 05 46	22 50 46	189.6	22 32 24	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-06	23 05 46	49N	1166	11 14		1110E 2140E 3213E
2	07-11	22 56 40	19N	1134	14		2220E 3214A 3213E 3230A
3	12-23	22 49 05	-5S	1114	80 50 91		2140E 3223A 3220A 3212A 1125E

REMARKS

SWATH 237 2 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
237	02 56 31	02 27 07	135.5	02 18 36	-28S

76 PERCENT XX 1ST SECTOR

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-05	02 56 31	77N	1197	02 03 04	40	5200A 4133A
2	06-15	02 45 54	60N	1178	40		2140C 3213A 3320A 4550A 4200C
3	16-24	02 30 44	12N	1127	48 49 80		3214C 3211A 3231A 4200C

REMARKS

JAPAN CHINA PHILIPPINES
AUSTRALIA

SWATH 238 2 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
238	04 34 53	04 15 17	108.5	03 58 29	-55S

52 PERCENT XX 1ST SECTOR

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-12	04 34 53	63N	1160	10 40 80	33	2140E 3214A 3200A 4350A 3332A
2	13-21	04 10 37	-15S	1110	80		1110A 2140A 3214A 3212A 3233A 4200E

REMARKS

INDIA
AUSTRALIA

SWATH 240 2 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
240	08 21 50	07 51 38	54.4	07 33 18	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	01-13	08 21 50	75N	1197	02 03 30		5200C 4133C 1110C 2140C 3211C 3200C
2	14-17	08 02 07	34N	1150	30 44 47		4652C 4200C 4130C 4110A
3	18-26	07 56 03	14N	1130	30 70 47	81	3214A 3213A 3230A 4200C 4550C

REMARKS

GREENLAND MCO LK LADOGA
MEDITERRANEAN SEA
ARABIA IRAN SUEZ
ARABIA SOMALI ETHIOPIA
MADAGASCAR

CONTINUED

SWATH 240 2 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
240 08 21 50 07 51 38 54.4 07 33 16 -59S

SCTR SPAN START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
4 27-33 07 42 24 -30S 1107 76 77 81 86 2140C 3227C 3213A 3332C

REMARKS

SWATH 241 2 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
241 10 10 05 09 39 48 27.4 09 21 33 -59S

SCTR SPAN START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
1 31-14 10 10 05 75N 1197 01 02 03 30 5200J 4133J 2140J 3320A 3227A 3213A
2 15-17 09 48 51 29N 1145 34 35 37 38 4652J 4200J
3 18-24 09 44 16 14N 1130 30 71 72 73 3211A 3213A 2220C 4150A 4200A E
4 25-33 09 33 41 -20S 1109 75 76 77 86 4200B 4550E 2140E 3227E 3211E 1110A

REMARKS
GREENLAND AFRICA MEDITERRANEAN
AFRICA MEDITERRANEAN
AFRICA LKS TANGANYIKA NYASA
AFRICA MADAGASCAR

SWATH 242 2 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
242 11 58 07 11 27 58 .4 11 09 35 -60S

SCTR SPAN START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
1 01-14 11 58 07 75N 1197 01 02 03 30 5200J 4133J 1110A 2140J 3214C 3332J
2 15-21 11 36 53 29N 1145 26 29 30 70 4652J 3214J 2220J 4200E
3 22-33 11 26 10 -5S 1115 -70 4200B 2140J 3227C 1110E 3322A

REMARKS
GREENLAND AFRICA
AFRICA
AFRICA

SWATH 243 2 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
243 13 44 42 13 16 09 333.2 12 57 41 -60S

SCTR SPAN START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
1 01-15 13 44 42 78N 1197 01 02 20 30 5200J 4133J 2143A 3214A 3320E 3200A
2 16-20 13 21 57 19N 1135 29 37 62 71 2220J 3214J 4652E
3 21-32 13 14 22 -5S 1115 60 70 2140J 3212A 3230E

REMARKS
GREENLAND

SWATH 244 2 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
244 15 28 19 15 04 19 306.2 14 45 51 -60S

SCTR SPAN START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
1 01-04 15 28 19 75N 1191 01 02 5200J 4133J 4550J
2 05-10 15 07 05 9N 1126 28 29 61 62 2220J 3214J 3227A 4200E 4140A 4652J
3 11-19 14 57 59 -20S 1109 60 77 1110A 2143E 3211E 4200E 4140A

REMARKS
NW TERRITORIES
AMAZON S AMERICA
S AMERICA LA PLATA RVR

XX 10N TO 60V

SWATH 245 2 JUN 66

R/O NUMBER 245 START UT 17 22 31 A/N UT 16 52 29 LON 279.2 16 32 29 -655 LAT 16 32 29 -655
 SCTR SPAN START UT 17 22 31 LAT 76N 1197 01 02 04 ZONES 050 DATA CONTENT DESCRIPTORS
 1 01-02 17 22 31 76N 1197 01 02 04 5200C 4133C
 2 03-12 17 14 57 71N 1168 10 20 2140J 3332J 3320E 4200A 4350A
 3 13-31 16 59 47 24N 1140 20 60 92 93 2220E 3320A 3324A 3227E 4350A 1125A
 REMARKS MEXICO ROCKIES
 ANDES MTS S AMERICA

SWATH 246 2 JUN 66

R/O NUMBER 246 START UT 19 10 45 A/N UT 18 40 40 LON 252.1 16 20 38 -655 LAT 16 20 38 -655
 SCTR SPAN START UT 19 10 45 LAT 75N 1197 04 01 12 13 ZONES 050 DATA CONTENT DESCRIPTORS
 1 01-06 19 10 45 75N 1197 04 01 12 13 5200J 4133J
 2 07-17 18 57 02 53N 1171 10 20 2140A 2220J 3211A 3227C 3332C 4200A
 3 18-30 18 40 21 -05 1118 50 60 1110A 2140J 3213C 3223C
 REMARKS USA MEXICO

SWATH 247 2 JUN 66

R/O NUMBER 247 START UT 20 59 02 A/N UT 20 28 50 LON 225.1 20 10 30 -595 LAT 20 10 30 -595
 SCTR SPAN START UT 20 59 02 LAT 75N 1197 04 01 10 ZONES 050 DATA CONTENT DESCRIPTORS
 1 01-06 20 59 02 75N 1197 04 01 10 5200E 4133E 4350A
 2 07-11 20 45 23 53N 1172 10 2140J 3320J 3332J
 3 12-18 20 37 46 20N 1146 14 15 16 50 2220J 3214A 3213A 3227C
 4 19-30 20 27 11 -55 1110 50 65 1110A 2140J 3213A 3320J
 REMARKS HORIZONTAL EXTENT FRNTL BAND
 10 DEG

SWATH 248 2 JUN 66

R/O NUMBER 248 START UT 22 32 10 A/N UT 22 17 00 LON 198.1 21 58 43 -595 LAT 21 58 43 -595
 SCTR SPAN START UT 22 32 10 LAT 40N 1168 11 14 ZONES 050 DATA CONTENT DESCRIPTORS
 1 01-05 22 32 10 40N 1168 11 14 2144E 3212A 3332E 3320E
 2 06-10 22 24 35 25N 1141 14 2220E 3211A 3213A 3333A 3332A
 3 11-23 22 17 00 0N 1119 50 80 2140E 3227E 3214E 3223A
 REMARKS

SWATH 250 3 JUN 66

R/O NUMBER 251 START UT 02 12 56 A/N UT 01 53 21 LON 144.0 01 35 31 -595 LAT 01 35 31 -595
 SCTR SPAN START UT 02 12 56 LAT 63N 1181 04 40 ZONES 050 DATA CONTENT DESCRIPTORS
 1 01-10 02 12 56 63N 1181 04 40 2140C 3320A 3330A 3214A 4200A 3230A
 2 11-20 01 57 46 14N 1131 48 49 83 85 2220A 3211A 3230A 3160A 4200I
 REMARKS CHINA
 AUSTRALIA NEW GUINEA

SWATH 250 3 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
251 02 12 56 01 53 21 144.0 01 35 01 -50S

REMARKS
EE PP IN SWATH

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
3 21-26 01 42 36 -35S 1107 53 80 94 1110A 2140A 3227C 3300C 4200F 4223A AUSTRALIA

SWATH 251 3 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
251 04 01 31 03 41 31 117.0 03 23 36 -58S

REMARKS
EE NG IN SWATH

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-12 04 01 31 64N 1183 03 04 40 2140E 3214C 4350F 3330A 3230A 4200A SE ASIA
2 13-20 03 43 19 5N 1124 48 80 3211C 2200E 3230A 4200K 3214A AUSTRALIA INDONESIA
3 21-26 03 31 11 -34S 1108 84 85 80 1110C 2140C 3227E 3214A 4200H 3150A AUSTRALIA

SWATH 252 3 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
252 05 59 54 05 29 41 89.0 05 11 52 -58S

REMARKS
EE PP IN SWATH

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-07 05 59 54 75N 1198 02 03 5200C 4133C 3320C 1125C 4550C NOVAYA ZEMLYA
2 08-16 05 49 17 63N 1162 03 30 40 2140C 4652C 3330A 4350A 4200D 4130C INDIA HIMALAYA MTS ARAL SEA
3 17-25 05 35 38 19N 1136 47 48 81 82 2240C 3211J
4 26-33 05 21 59 -25S 1109 81 84 86 94 1110E 2140J 3227C 3223C

SWATH 253 3 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
253 07 48 01 07 17 52 62.9 06 59 29 -60S

REMARKS
GREENLAND NOVAYA ZEMLYA
CASPIAN ARAL SEAS PERSIAN GULF
ARABIA

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-11 07 48 01 75N 1198 01 02 03 30 5200J 4133J 1125C 2140J 3230A 4320J
2 12-17 07 31 20 44N 1162 32 33 35 36 4652J 4130E 4200D 3200A 4110A
3 18-25 07 22 14 14N 1132 39 47 73 81 3211A 3214A 3332A
4 26-33 07 10 06 -25S 1109 70 81 93 2140J 3227J 3212A

SWATH 254 3 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
254 09 36 12 09 06 02 35.9 08 47 40 -60S

REMARKS
NG IN SWATH

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 09 36 12 75N 1198 01 02 5200J 4133J 1125J 3320J 4200C 4550C GREENLAND ICELAND
2 07-13 09 27 06 67N 1186 02 03 30 2140J 3160A 3300A 4200A 4550A 4350A ITALY SICILY SARDINIA ALPS
3 14-18 09 16 29 34N 1152 30 4652J 3200A 4140A 4130A 4200F AFRICA RED SEA NILE RIVER CRETE

CONTINUED

SWATH 254 3 JUN 66									
R/O NUMBER	START UT	A/N UT	LOX	END UT	LAT				
254	09 36 12	09 06 02	35.9	08 47 40	-60S				
NG IN SWATH									
REMARKS									
AFRICA MADAGASCAR LAKE									
TANGANYIKA									
AFRICA									
DATA CONTENT DESCRIPTORS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0			
4	19-26	09 08 54	9N	1127	30 70		3211A 3230A 4200J 4550A 4150A		
5	27-33	08 56 46	-30S	1108	75 76 77 93		2140J 3227E 4200F		

SWATH 255 3 JUN 66									
R/O NUMBER	START UT	A/N UT	LOX	END UT	LAT				
255	11 24 08	10 54 12	8.7	10 35 36	-60S				
REMARKS									
GREENLAND ICELAND									
SPAIN									
AFRICA									
AFRICA									
AFRICA									
DATA CONTENT DESCRIPTORS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0			
1	01-07	11 24 08	76N	1198	01 02		5200J 4133J 4550D 1125E 3320J		
2	08-13	11 13 31	62N	1181	02 23 30		2143A 3300A 4200A		
3	14-17	11 04 25	33N	1151	34 35		4652E 4200J 3200A		
4	18-22	10 58 21	13N	1131	37 38 71 72		2220C 3211C 3230A 3220D 4140A 4440A		
5	23-33	10 50 46	-11S	1114	70 93		1110A 2140J 3150A 3227C 4200E		

XX EE IN SWATH

164

SWATH 256 3 JUN 66									
R/O NUMBER	START UT	A/N UT	LOX	END UT	LAT				
256	13 10 56	12 42 23	341.7	12 23 55	-60S				
REMARKS									
GREENLAND									
AFRICA									
DATA CONTENT DESCRIPTORS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0			
1	01-07	13 10 56	78N	1197	01 02		5200J 4133J 2140C 3320J 4200J		
2	08-13	13 00 19	58N	1177	22 23 26 30		2140J 3227A 3214A		
3	14-23	12 51 13	29N	1147	20 30 60 70		2220E 3211A 3100A 4200E		
4	24-32	12 36 03	-20S	1110	60 70 92		1110A 2140J 3227E 3223C		

SWATH 257 3 JUN 66									
R/O NUMBER	START UT	A/N UT	LOX	END UT	LAT				
257	14 54 43	14 30 33	314.7	14 12 15	-59S				
REMARKS									
GREENLAND HUDSON BAY									
NEWFOUNDLAND									
S AMERICA									
S AMERICA									
DATA CONTENT DESCRIPTORS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0			
1	01-06	14 54 43	75N	1192	01 02 20		5200J 4133J 3320J 4152C		
2	07-13	14 45 37	49N	1168	20		2140C 3214A 3227E 3213A		
3	14-21	14 35 00	14N	1132	28 29 62		2220J 3211A 3230A 3214A 4200D 3330A		
4	22-29	14 22 52	-25S	1109	64 66 77 92		2140J 3150A 3211A 3223E 4200F		

SWATH 258 3 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 258 259 16 49 00 16 18 43 287.6 16 00 28 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-07 16 49 00 75N 1198 01 04 5200J 4133J 4152J 4350C 2140C
 2 08-12 16 33 50 49N 1169 10 20 2140A 3211A 3214A 3230A 4200A
 3 13-17 16 26 15 24N 1142 24 25 27 28 2230A 3211A 3330A 4200A
 4 18-26 16 18 40 -05 1120 61 62 63 64 3322A 3227C 4150A 4350D 4200M 3200A
 5 27-30 16 05 01 -45S 1108 60 92 2140E 4350C 4200M 3300A

REMARKS
 HUDSON BAY GREAT BEAR LAKE
 ROCKIES
 FLORIDA
 YUCATAN S AMERICA
 S AMERICA

XX 72 TO 80 DEG N

SWATH 259 3 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 259 260 18 37 06 18 06 53 260.6 17 48 33 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-04 18 37 06 75N 1198 01 04 5200J 4133J
 2 05-09 18 26 28 63N 1182 01 10 20 1110E 2140J 3160A 4152E 4350E
 3 10-14 18 18 53 39N 1158 10 20 4652A 3200A 3300A 4150A
 4 15-23 18 11 18 14N 1132 10 20 52 60 2220A 3211A 3227E 3223A
 5 24-30 17 57 39 -30S 1108 54 63 65 92 1110A 2140A 3243A 3322E

REMARKS
 GREAT BEAR LAKE ROCKIES
 USA MEXICO SALT LAKE

XX 65 TO 75 DEG N

SWATH 260 3 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 260 261 20 25 16 19 55 04 233.6 19 36 45 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-07 20 25 16 75N 1198 01 03 04 5200E 4133E 2140A 4350A
 2 08-15 20 10 07 49N 1169 10 2140C 3227A
 3 16-22 19 57 29 8N 1127 14 16 52 2220E 3211E 3222A
 4 23-30 19 47 22 -25S 1109 52 54 65 91 2140J 3227C 3212A

REMARKS

XX 50 TO 65N

SWATH 261 3 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 261 21 58 15 21 43 14 206.5 21 24 53 -60S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-04 21 58 15 49N 1169 11 12 14 2140E 3227A
 2 05-12 21 52 11 29N 1148 14 51 52 3211A 3222A 4652A
 3 13-23 21 40 03 -10S 1115 50 91 2140E 3227E 3214A 3223A

REMARKS
 EE NG IN SWATH

XX 16N TO 34N EE PP IN SWATH

SWATH 263 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
264 267	01 34 48	01 19 34	152.5	01 16 36	-9S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	01 34 48	49N	1169	40 14		2143C 4550A 4200C 3320A 3332A		
2	06-10	01 22 40	10N	1129	49 14 83		3211A 3213A 3332A 2220A		
REMARKS JAPAN KOREA									

SWATH 264 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
0 264	03 32 25	03 07 45	125.4	03 03 36	-13S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	03 32 25	76N	1194	02 03 04		5200C 4133C 3320C		
2	05-14	03 26 21	60N	1180	33 40		2140C 3227A 3332A 3160A 4152A 4350A		
3	15-20	03 11 11	11N	1130	48 49 82 83		3214A 3213A 3230A		
REMARKS LK BAYKAL MOP INDONESIA									

SWATH 265 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
266	05 26 04	04 55 55	98.4	04 39 03	-55S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	05 26 04	75N	1198	02 03 04		5200E 4133E 3320A 4550A		
2	08-19	05 15 27	63N	1183	02 03 04 40		3211A 3214A 4350A 3332A 3227A 4000A		
3	20-32	04 57 15	4N	1125	47 48 80		3211C 2220C 1110C 3227C 2140C 4200E		
REMARKS NOVAYA ZEMLYA MONSOON HIMALAYA MTS AUSTRALIA									

SWATH 266 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
266	06 40 56	06 44 05	71.4	06 25 46	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-11	06 40 56	-10S	1115	70 21		2140J 3214A 3227J 3223A		
REMARKS									

SWATH 267 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
267	09 20 30	08 32 16	44.2	08 13 58	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	09 20 30	20N	1166	01 02 03		5200C 4133C 3320C		
2	07-13	08 53 24	-40S	1104	01 02 03 30		2140C 3211A 4260A 4200I 4350A		
3	14-19	08 42 47	34N	1154	35 36 38 39		4652C 3213A 4000C		
4	20-33	08 33 41	4N	1125	38 39 70 86		3231A 2140E 3227E 4200F 4550A		
REMARKS GREENLAND SCANDANAVIA AFRICA AFRICA ARABIA AFRICA MADAGASCAR									

SWATH 268 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
268	10 50 43	10 20 26	17.2	10 02 11	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	10 50 43	75N	1198	01 02 03		5200J 4133J 3320J 4200J		
2	07-17	10 41 37	68N	1187	01 02 03 30		2143J 4350A 3332J 4200J 4652J		
3	18-24	10 24 56	14N	1134	37 38 70		4140A 4200A 3232A 3211C 2220C		
4	25-33	10 14 19	-20S	1112	74 75 76 77		3211E 3214A 3231A 4200A		
REMARKS GREENLAND SPAIN MEDITERRANEAN AFRICA CONGO RVR AFRICA AFRICA									

SWATH 269 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
269	12 37 15	12 08 36	350.2	11 50 14	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	12 37 15	78N	1198	01 02 03		5200J 4133J 4200J 3320J 4550A		
2	07-17	12 28 09	63N	1183	01 02 20 30		2140J 3213C 3211A 4200A 3320J		
3	18-20	12 11 28	9N	1129	29 37 62 71		2230A 3211A 3332J 3213A		
4	21-32	12 06 55	-5S	1116	70 62 64 66		3327E 3320A 3332A		
REMARKS GREENLAND DISKO AFRICA									

SWATH 270 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
270	14 22 23	13 56 47	323.1	13 38 24	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	14 22 23	78N	1195	04 01 02		5200J 4133J 3332J 4200J		
2	05-11	14 16 19	63N	1183	04 01 02 20		1110A 3214J 3332J 4200A		
3	12-30	14 05 42	29N	1149	20 60 70		2140C 2220J 3211A 4200C 3333A 3332J		
REMARKS GREENLAND GREENLAND S AMERICA									

SWATH 271 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
271	16 15 12	15 44 57	296.1	15 26 41	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	16 15 12	75N	1198	01 02 04		5200J 4133J 4200J		
2	05-11	16 04 36	63N	1184	01 02 04 20		2140J 4200A 3214J 3332J		
3	12-20	15 53 59	29N	1149	20 61 62		2230C 3211C 3227A 4200C 4300C		
4	21-30	15 40 20	-15S	1114	60		4350C 3232C 3214C 2140E		
REMARKS NW TERRITORIES USA NW TERRITORIES S AMERICA ANDES MTS ANDES MTS S AMERICA									

SWATH 272 4 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
272	18 03 15	17 33 07	269.1	17 14 43	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	18 03 15	75N	1198	04 01 02		5200J 4133J 4151A		
REMARKS GT BEAR LK									

XX 66N TO 80N EE IN SWATH

XX 18N TO 32 N EE IN SWATH

CONTINUED

CONTINUED

SWATH 272 4 JUN 66 XX 18N TO 32 N EE IN SWATH

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
272	18 03 15	17 33 07	269.1	17 14 43	-60S	
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO
2	08-14	17 52 38	63N	1183	10 20	
3	15-19	17 38 59	19N	1139	16 27 28 61	
4	20-31	17 31 24	-5S	1119	52 54 60	
						DATA CONTENT DESCRIPTORS
						1110A 3320C 4200C 3214E
						2220J 3211A 3227C 4200E
						3212E 3226A 4200E 4350E 2140C

REMARKS
USA MEXICO ROCKIES
S AMERICA YUCATAN
ANDES MTS S AMERICA

SWATH 273 4 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
273	19 51 24	19 21 18	242.0	19 02 52	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	REMARKS
1	01-06	19 51 24	75N	1198	04 01 10		
2	07-16	19 36 14	48N	1170	10		
3	17-29	19 21 04	-0S	1122	52 54 60		
						DATA CONTENT DESCRIPTORS	
						5200J 4133J 3332A	
						1110C 2140A 3211A 3214A 3213A 3227A	USA MEXICO
						2140J 3213A 3223A 3214A	

SWATH 274 4 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
274	21 39 42	21 09 28	215.0	20 51 10	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	REMARKS
1	01-07	21 39 42	75N	1198	04 01 11 12		
2	08-12	21 24 32	49N	1170	11 12 14		
3	13-18	21 16 57	24N	1144	14 16 51 52		
4	19-30	27 07 51	65N	1196	50 65		
						DATA CONTENT DESCRIPTORS	
						5200E 4133E	
						2143J 3211A 3227A 3332J	
						2220J 3214A 3213A 3227A	
						2140J 3227J 3213A	

XX 50N TO 64N EE IN SWATH

REMARKS

HORIZONTAL EXTENT FRNTL 3AND
10 DEG

SWATH 275 4 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
275	23 14 11	22 57 38	188.0	22 39 18	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	REMARKS
1	01-06	23 14 11	53N	1175	11 14		
2	07-14	23 05 05	24N	1144	14 83 51		
3	15-24	22 52 57	-15S	1114	51 53 54 80		
						DATA CONTENT DESCRIPTORS	
						1110A 3214A 3211A 3227A 3322A 2140E	MCO
						2220E 3214A 3213A 3211A 4652E	
						3227E 3332E 3213A	

SWATH 277 5 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
278	03 03 31	02 33 59	133.9	02 15 36	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	REMARKS
1	01-08	03 03 31	77N	1198	02 03		
2	09-16	02 51 23	56N	1178	04 40		
						DATA CONTENT DESCRIPTORS	
						5200A 4133A 2140C 3320A 4350C	
						2143A 4350A 4152A 4160A	LAKE BAYKAL

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CONTINUED

SWATH 277 5 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
276		03 03 31	02 33 59	133.9	02 15 36	-60S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
3	17-26	02 39 15	-78S	1119	48 49 80		2220A 3214A 2140C 4200C 4550A 3230A	AUSTRALIA NEW GUINEA	
SWATH 278 5 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
278		04 41 43	04 22 10	106.9	04 03 48	-60S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-11	04 41 43	63N	1184	03 33 40		2140J 4350C 3211A 3330A 4150A 3214A	INDONESIA	
2	12-17	04 25 02	9N	1130	47 48 81 82		2230A 3211A 4550A 3100A	AUSTRALIA	
3	18-26	04 15 56	-20S	1112	80 94		1110C 2140C 3330J 3227C 3150A 4200E		
SWATH 279 5 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
279		06 40 32	06 10 20	79.7	05 52 00	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-10	06 40 32	75N	1198	02 03 30		5200C 4133C 3320C 3230A 2140E 3150A	HIMALAYA MTS IRAN INDIA	
2	11-16	06 25 22	49N	1171	30 41 44		4652C 3200E 4350E 4200C 4130C 4110C	INDIA TROPICAL STORM	
3	17-24	06 16 16	19N	1140	39 47 73 81		1220A 3211A 3230A 4200B		
4	25-33	06 04 08	-20S	1113	76 90 84		1110E 2140J 3227J 3214A 3223J		
SWATH 280 5 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
280		08 28 46	07 58 29	52.7	07 40 14	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-09	08 28 46	75N	1198	01 02 03 30		5200J 4133J 2140A 4350C 3230A 4200C	GREENLAND	
2	10-13	08 15 07	54N	1176	31 32 33		3330C 3230A 4130E 4200D	CASPIAN BLACK SEAS	
3	14-20	08 09 03	34N	1156	35 36 38 39		4652J 3200A 4200G 4130A 4110E 4140A	AFRICA ARABIA IRAN	
4	21-25	07 58 26	-05	1123	72 73 76		2220A 3211A 3222A 3230A 3214A 4550D	MADAGASCAR	
5	26-33	07 50 51	-25S	1111	76 77 80 93		2140J 3227J 3223J 4150A 4550A	MADAGASCAR	
SWATH 281 5 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
281		10 17 00	09 46 40	25.7	09 28 28	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-07	10 17 00	75N	1198	01 02		5200J 4133J 1125C 3320J 3200A	GREENLAND	
2	08-14	10 06 23	63N	1185	02 03 30		2143J 4350E 3200A 4200A 4550A	ITALY SICILY	
3	15-19	09 58 46	38N	1109	34 35 37 38		4652E 3200A 4200A	AFRICA	

CONTINUED

CONTINUED

SWATH 281 5 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 281 10 17 00 09 46 40 25.7 09 28 28 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 4 20-24 09 48 11 5N 1127 72 2220C 3211A 3230A 4150A
 5 25-33 09 40 46 -19S 1113 75 76 77 93 2140J 3433A 3227E 3214A 4200B

REMARKS
 AFRICA
 AFRICA

NG IN SWATH

SWATH 282 5 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 282 12 03 30 11 34 50 358.6 11 16 29 -60S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-07 12 03 30 78N 1198 01 02 5200J 4133J 1125J 3320J 4200J
 2 08-14 11 52 53 58N 1180 23 26 31 34 1110C 2143J 3227C
 3 15-21 11 42 18 24N 1145 34 37 2220C 3211A 3230A 3100A 4200A
 4 22-32 11 31 39 -10S 1117 70 93 1110A 2140J 3227A 3223A 3322A 4200B

REMARKS
 GREENLAND

AFRICA
 AFRICA

NG DP EE IN SWATH

SWATH 283 5 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 283 13 54 00 13 23 00 331.6 13 05 00 -58S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-07 13 54 00 73N 1198 01 02 22 23 5200J 4133J 3320E 4152C 3160C
 2 08-15 13 39 33 53N 1176 20 1110E 2143E 3330A 3212A 3227E
 3 16-21 13 27 25 14N 1136 29 62 71 2220E 3211A 3214A 3230A 4200I
 4 22-31 13 18 19 -15S 1115 60 70 92 1110C 2140J 3150A 3333A 3227C

REMARKS
 GREENLAND HUDSON BAY NW
 TERRITORIES

S AMERICA

SWATH 284 5 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 284 15 35 25 15 11 11 304.6 14 52 57 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-09 15 35 25 75N 1194 01 02 04 20 5200J 4133J 2140C 1110C 4160E 4152J
 2 10-14 15 23 17 39N 1161 20 2140J 3214A
 3 15-20 15 15 42 14N 1136 28 29 61 62 2220J 3211A 3230A 3150A 4200E
 4 21-30 15 06 36 -15S 1115 60 92 3100E 3320A 3227E 3223E 4200E 1110E

REMARKS
 HUDSON BAY GREAT BEAR LAKE
 S AMERICA
 S AMERICA

XX 1ST SECTOR

SWATH 285 5 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 285 17 29 41 16 59 21 277.5 16 39 38 -64S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-04 17 29 41 75N 1198 01 04 5200J 4133J

REMARKS

XX 65 TO 78N

CONTINUED

SWATH 285 5 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
285	17 29 41	16 59 21	277.5	16 39 38	-64S	XX 65 TO 78N			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
2	05-12	17 19 04	63N	1185	01 10 20		1110E 2140E 4350C 3211A 4160A 3230A	HUDSON BAY USA	
3	13-18	17 06 56	24N	1146	15 20 60		1220A 2220E 3211A 3214A 3230A 4200E	CENTRAL AND S AMERICA TROPICAL STORM ALMA	
4	19-31	16 57 50	-4S	1121	60 92		2140C 3227C 3322A 4350A 4150A 4200B	S AMERICA	

SWATH 286 5 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
286	19 17 41	18 47 31	250.5	18 29 09	-60S	XX 55 TO 70N			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-06	19 17 41	75N	1198	01 04		5200J 4133J 3320J		
2	07-17	19 04 02	53N	1176	10		1110C 2140C 4350E 2220E 3211A 4200A	N AMERICA	
3	18-30	18 47 21	-0S	1124	16 50 60 91		2140J 3227E 3226A 3223E 3212A		

SWATH 287 5 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
287	21 05 46	20 35 42	223.5	20 17 16	-60S	XX 55 TO 70N			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-06	21 05 46	76N	1198	03 04		5200E 4133E 1125A 3300E		
2	07-17	20 52 09	53N	1176	11 12 14		1110J 2140J 3227J 3214A 3222A 4610A	HORIZONTAL EXTENT FRNTL 3D 10 DEGS	
3	18-30	20 35 28	-0S	1124	10 50 91		1110A 2140J 3227C 3150A 3214A		

SWATH 288 5 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
288	22 38 44	22 23 52	196.4	22 05 22	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-10	22 38 44	48N	1171	11 12 14 51		1110E 2140E 3227E 2220E 3211A 3333A		
2	11-23	22 23 34	-0S	1124	51 53 54 91		2140E 3211A 2230A 3227E 3100A 3223E		

SWATH 290 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
292	02 31 02	02 00 13	142.4	01 51 36	-28S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-07	02 31 02	74N	1196	02 03 04		5200A 4133A 4350A 3320A	CHINA KOREA JAPAN	
2	08-17	02 20 25	65N	1187	02 03 04 40		2143A 4350A 3332A 4200A 2140A 3211A	AUSTRALIA N GUINEA	
3	18-27	02 05 15	16N	1138	48 49 80		3214A 3227A 3211A 4200A		

SWATH 291 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
292	03 37 39	03 48 23	115.2	03 30 04	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	03 37 39	-35S	1110	86		1110A 2140C 3227C		
REMARKS									
SWATH 292 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
292	05 43 59	05 36 34	88.2	05 18 12	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-10	05 43 59	24N	1146	39 40 80		1220C 2230A 3211A 3214A 3332A 4200C		
2	11-18	05 30 20	-20S	1114	81 84 86		3227C 3213A 4652A 2140J		
REMARKS									
INDIA									
SWATH 293 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
293	07 54 58	07 24 44	61.2	07 06 26	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	07 54 58	75N	1198	02 03		5200C 4133C 4350A 3332A 3320A		
2	08-12	07 44 21	63N	1185	02 03 30		2143C 3214A 4350A 4200A 4000A 4130A		
3	13-18	07 36 46	39N	1162	35 36 39 47		4652C 3230A 4200D 4110A 4130B 4550A		
4	19-22	07 27 40	9N	1132	39 47 73 81		2220C 3011C 3214A 3223A 3150B 4200B		
5	23-33	07 21 36	-10S	1118	73 76 80 77		1110A 2140C 3227E 3223J		
REMARKS									
GREENLAND SCANDINAVIA									
CASPIAN BLACK ARAL SEAS									
ARABIA IRAN PERSIAN GULF									
CASPIAN SEA									
AFRICA									
SWATH 294 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
294	09 43 16	09 12 54	34.1	08 54 44	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	09 43 16	75N	1198	01 02 03		5200J 4133J		
2	06-14	09 35 41	72N	1192	01 02 03 30		1110A 2140C 3211A 3214A 4350A 3227A		
3	15-26	09 22 02	30N	1152	30 70		2220C 3214A 3227A 4200J 4550A		
4	27-33	09 03 50	-29S	1111	75 76 77 86		2140J 3227A 3332A		
REMARKS									
GREENLAND									
SCANDINAVIA ITALY AFRICA									
MADAGASCAR AFRICA									
SWATH 295 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
295	11 29 42	11 01 05	7.1	10 42 41	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	11 29 42	78N	1198	01 02 03		5200J 4133J 3332A 3320A		
2	07-13	11 20 36	63N	1185	01 02 03 30		2143J 3227C 2140C 3214A 4200I		
3	14-22	11 09 59	29N	1152	30 71 72		2220J 3211J 3332A 3227A 3322A 4200I		
REMARKS									
GREENLAND									
SPAIN GIBRALTAR AFRICA									
AFRICA									

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SWATH 295 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
295	11 29 42	11 01 05	7.1	10 42 41	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
4	23-32	10 56 20	-15S	1116	74 75 77		1110E 2140J 3222A 3211E 3227C 4200E		
REMARKS AFRICA									

SWATH 296 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
296	13 16 24	12 49 15	340.1	12 30 54	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	13 16 24	79N	1198	01 02		5200J 4133J 4200J 3300J		
2	06-14	13 08 49	63N	1186	02 20 30		1110A 2140C 3223A 3213A 3214A 4200E		
3	15-19	12 55 10	19N	1142	29 37 62 71		2240J 3214A 3211A 3213A 3227A 4200E		
4	20-31	12 47 35	-5S	1122	60 70 93		2140J 3211A 3232E 3227J 1110A		
REMARKS ICELAND NORTHWEST TERRITORIES AFRICA AFRICA									

SWATH 297 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
297	15 03 04	14 37 25	313.0	14 19 05	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	15 03 04	78N	1197	04 01 02 20		5200J 4133J		
2	07-15	14 53 58	53N	1177	20		3332A 3320A 2140J 2143A 3214A 3211A		
3	16-22	14 40 19	9N	1133	28 29 60		2240C 3214A 3211A 4200C 3227A		
4	23-30	14 29 42	-25S	1113	60 77		2140C 3227A 3223A		
REMARKS GREENLAND SOUTH AMERICA									

SWATH 298 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
298	16 55 49	16 25 35	286.0	16 07 17	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	16 55 49	75N	1199	04 01 02		5200C 4133C		
2	08-14	16 45 12	63N	1186	04 01 02 20		2143E 3214A 4350B 4200A		
3	15-21	16 34 35	29N	1152	15 20 61 62		1253A 2230A 3211A 22200 3332A 4200C		
4	22-33	16 23 58	49N	1189	60		2140C 3214A 3232A 4200B 4150A		
REMARKS USA CANADA HURRICANE ALMA FLORIDA YJCATAN CENTRAL AND SOUTH AMERICA LKE TITICACA S AMERICA LKE POOPO									

SWATH 299 6 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
299	18 44 00	18 13 46	259.0	17 55 27	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
2	01-09	18 44 00	75N	1199	04 01 12 13		5200J 4133J		
REMARKS XX 55 70 N EE IN SWATH									

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CONTINUED

SWATH 299 6 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 299 300 18 44 00 18 13 40 259.0 17 55 27 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 2 10-16 18 30 20 53N 1178 10 21 24 4350A 2140C 3320C 3320A 4200J
 3 17-22 18 19 43 19N 1142 16 27 52 61 2220J 3211A 3214A 3220A
 4 23-33 18 10 37 -10S 1119 52 54 60 2140J 3220C 3214A 3226A

REMARKS
 XX 55 70 N EE IN SWATH
 USA MEXICO

SWATH 300 6 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 300 301 20 32 17 20 01 56 231.9 19 43 43 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-09 20 32 17 75N 1199 04 01 10 5200E 4133E
 2 10-17 20 18 36 54N 1178 10 1110A 2140A 3227A 3330J 3220A
 3 18-21 20 06 28 14N 1138 14 16 51 52 2220J 3213A 3214A 4652A
 4 22-33 20 00 24 -5S 1122 50 65 1110A 2140C 3227J 4653A

REMARKS
 XX 55 70 N EE IN SWATH

SWATH 301 6 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 301 22 05 10 21 50 06 204.9 21 31 48 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-08 22 05 10 49N 1173 11 12 14 2143A 3214A 3227A 3220E 4653A
 2 09-11 21 53 02 9N 1133 14 51 2220E 3411A 3414A 3213A 3330A

REMARKS

SWATH 303 7 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 306 308 01 56 31 01 26 27 150.7 01 18 36 -25S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-07 01 56 31 76N 1199 02 03 04 5200A 4133A 2140C 4350C 3320A
 2 08-16 01 45 54 62N 1186 04 40 2143C 1110C 3160C 3150A 3300C 4200A
 3 17-20 01 32 15 19N 1142 49 2220A 3211A 3214A 3222A
 4 21-24 01 23 09 -10S 1119 83 85 21 40 3214A 3100A 3330A 4200A

REMARKS
 XX 10 TO 05N
 KOREA JAPAN
 AUSTRALIA

SWATH 304 7 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 306 03 35 46 03 14 37 123.7 02 56 20 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-04 03 35 46 67N 1190 03 04 41 42 2140E 4350E 4152E 3160E
 2 05-12 03 29 42 49N 1173 40 1110E 2140E 3330A 4150A 4000A
 3 13-17 03 17 34 9N 1134 48 49 82 83 3211A 3214A 3230A 4550A

REMARKS
 LAKE BAYKAL
 INDONESIA

CONTINUED

SWATH 304 7 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
306	03 35 46	03 14 37	123.7	02 56 20	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS	
4	18-27	03 09 59	-15S	1117	84 85 86 94		1110A 2140E 3214A 3230A 3227A 4000A	AUSTRALIA	
SWATH 307 7 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
308	09 09 32	08 39 08	42.6	08 21 30	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-07	09 09 32	75N	1199	01 02 03		5200A 4133A 2140D 3200A	GREENLAND	
2	08-14	08 58 55	63N	1187	02 03 30		2140B 3160A 3330A 4350A 3333A 4000A	MEDITERRANIAN AND SCANDINAVIAN AREAS	
3	15-21	08 48 18	30N	1154	35 36 38 39		4652A 3211A 3230A 4150A 4140A 4000A	AFRICA ARABIA	
4	22-33	08 37 41	-4S	1123	70 86 93		1113C 2140C 3211C 3227A 4550A 4150A	AFRICA MADAGASCAR	
SWATH 308 7 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
308	10 31 44	10 27 18	15.6	10 08 59	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-06	10 31 44	14N	1139	37 38 71 72		2220A 1240A 3211A 3322D 3230A 4000A	AFRICA	
2	07-16	10 22 36	-15S	1116	70 93		1110J 2140J 3211E 3230A 3322B 4000A	AFRICA	
SWATH 309 7 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
310	12 45 33	12 15 29	348.5	11 57 31	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-06	12 45 33	76N	1199	01 02		5200A 4133A 3300D 4200D	GREENLAND	
2	07-15	12 36 27	67N	1190	02 20 31		1110A 2140A 3227A 3223A 3300B 4200B	GREENLAND CANARY IS	
3	16-21	12 22 48	24N	1148	26 29 34 37		4652A 2220C 3211A 3227C 3230A 3333A	AFRICA	
4	22-33	12 13 42	-5S	1123	70 93		1110E 2140E 3227C 3223C 3214A		
SWATH 310 7 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
310	14 12 37	14 03 39	321.5	13 45 19	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-03	14 12 37	29N	1154	25 26 28 29		3214A 3212A 3333A		
2	04-10	14 08 04	14N	1139	26 62		2220E 3214A 3227E 3160A 3230A 4200C	S AMERICA	
3	11-19	13 57 27	-20S	1116	60 70 92		1110C 1125A 2140C 3227E 3223E 4200F	S AMERICA	

SWATH 311 7 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
311 312	16 22 06	15 51 49	294.5	15 33 34	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-11	16 22 06	75N	1199	01 04 13 20		5200C 4133C 3300C 3214A 4152C 3212A	HUDSON BAY
2	13-14	15 59 21	24N	1149	24 25 27 28		1220A 3211A 4550A	HURRICANE ALMA CUBA HISPANIOLA
3	15-21	15 54 48	9N	1135	27 28 60		3211A 3214A 3322D 3230A 4160A 4000A	S AMERICA
4	22-29	15 44 11	-25S	1114	60 92		1110E 2140J 32228 3227A 4000A	S AMERICA

SWATH 312 7 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
312 313	18 10 13	17 40 00	267.4	17 21 38	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	18 10 13	75N	1199	01 04		5200J 4133J	
2	07-13	18 01 07	67N	1190	01 10 21		3211A 3222C 4350C 4152E 3160A 3333E	USA CANADA
3	14-21	17 32 15	-25S	1114	63 65 66 92		1113A 2140J 1125C 3227C 3223C 3322A	S AMERICA

SWATH 313 7 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
313 314	19 58 18	19 28 10	240.4	19 09 45	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	19 58 18	75N	1199	03 04		5200E 4133E 3300A	
2	06-13	19 44 38	53N	1179	10		2140C 3322E 3227A 4350E 4200E	N AMERICA
3	14-18	19 32 30	14N	1139	14 16 52		2220C 3211A 3214A 3222A	
4	19-29	19 24 55	-10S	1121	52 54 60 91		1110E 1125E 2140J 3227E 3223E 3333A	

SWATH 314 7 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
314	21 31 24	21 16 20	213.4	20 58 02	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-07	21 31 12	48N	1174	11 12 14		1110A 2140E 3227A 3222A	
2	08-11	21 20 47	30N	1173	14		2220C 3211E	
3	12-23	21 14 43	-5S	1124	50 91		2140E 1125A 3227A 3223A 3211A 3150A	

SWATH 317 8 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
318	03 10 37	02 40 51	132.2	02 23 36	-56S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-08	03 10 37	76N	1199	02 03 04 40		5200A 4133A 3320A	
2	09-16	02 58 29	57N	1182	40		1110A 2143A 3214A 4350A 3330A 3320A	TERRESTRIAL FEATURES V53L

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SWATH 317 8 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
318	03 10 37	02 40 51	132.2	02 23 36	-56S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
3	17-23	02 40 21	18N	1143	48 49 82	83	2220C 3214A 3213A 4200C 3330C 3230C	N GUINEA AUSTRALIA
4	24-32	02 35 44	-16S	1118	80 53		2140A 3230A 3214A 3211A 4200C 3227A	AUSTRALIA

SWATH 318 8 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
318	04 40 25	04 29 01	105.1	04 11 36	-57S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-07	04 40 25	37N	1163	44 45 47	48	2143E 3214A 3330A 3227A 3211A 4200J	SE ASIA
2	08-11	04 29 48	2N	1130	47 48 81	82	2230A 3214A 3211A 3213A 3230A 4200J	INDONESIA
3	12-20	04 23 44	-17S	1118	80		2140J 1110A 3227C 3214A 3211A 1125A	AUSTRALIA

SWATH 319 8 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
319	06 47 20	06 17 12	78.1	05 58 48	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-09	06 47 20	75N	1199	02 03 30	41	5200C 4133C 4350A 3330A 3320A 4200C	GREENLAND SCANDINAVIA
2	10-15	06 33 41	53N	1179	30 44 41		3214A 4350E 4200J 4652C	CASPIAN ARAL SEAS HIMALAYA MTS
3	16-21	06 24 35	24N	1150	30 40 73	81	2140C 3214A 3211A 4200F 3330A 3230A	INDIA ARABIA PERSIAN OMAN GULF
4	22-33	06 15 29	-5S	1124	80 73 76	77	2140E 1110A 3223A 3211A 3210A 3213A	

SWATH 320 8 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
320	08 35 44	08 05 22	51.1	07 47 12	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-07	08 35 44	75N	1199	01 02 03		5200J 4133J 4350A 1110A	GREENLAND SCANDINAVIA
2	08-13	08 25 07	63N	1188	01 02 03	30	3214A 3330A 3213A 42000 3230A	CASPIAN BLACK SEAS AFRICA
3	14-17	08 16 01	34N	1161	35 36 38	39	4651J 4000J 3213B	ARABIA IRAN AFRICA CYPRUS
4	18-22	08 09 57	15N	1141	38 39 72	73	3214A 3213C 3330A 4200P	AFRICA ARABIA
5	23-33	08 02 22	-9S	1122	70 81 86		3214A 3231B 3227E 3150A 3330C	AFRICA MADAGASCAR

SWATH 321 8 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
322	10 23 42	09 53 32	24.0	09 35 10	-60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-08	10 23 42	75N	1199	01 02 03	30	5200E 4133E 4350E 3330A 3230A 2140D	GREENLAND SCANDINAVIA
2	09-13	10 11 34	58N	1184	23 30		2140B 3211A 3227E 3330A 4200D 4555D	SPAIN AFRICA MEDITERRANEAN AREA

CONTINUED

CONTINUED

SWATH 321 8 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
322	10 23 42	09 53 32	24.0	09 35 10	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
3	14-17	10 03 59	34N	1160	34 35 37 38		3213A 3214A 4200P 4651J		
4	18-23	09 57 55	14N	1140	37 38 70		2220C 3211A 3214A 3213A 3330J 3227A		
5	24-33	09 48 49	-15S	1119	70 86		3214A 3211A 3313A 3231C 3227A 4200P		

REMARKS
AFRICA MEDITERRANEAN AREA
AFRICA MADAGASCAR
AFRICA MADAGASCAR

SWATH 322 8 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
322	11 50 41	11 41 43	357.0	11 23 23	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	11 50 41	29N	1155	20 30		2220J 3214A 3211C 3223A 3330J 4200K		
2	08-19	11 40 04	-5S	1125	70		3210A 3232E 3231E 3227C 4200H		

REMARKS
AFRICA
AFRICA

SWATH 323 8 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
324	14 00 11	13 29 53	330.0	13 11 39	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	14 00 11	75N	1199	01 02		5200C 4133C 3320C 3320C		
2	08-13	13 49 34	63N	1188	01 02 20 31		2143A 3230A 3210A 3330A 3320A 4133B		
3	14-21	13 40 28	34N	1161	20 37 62 71		2220J 3210A 3213A 3211E 3330J 4200I		
4	22-33	13 28 20	-5S	1125	60 70		2140J 3213A 3211A 3214A 3227A 4200F		

REMARKS
NW TERRITORY HUDSON BAY
S AMERICA
S AMERICA

EE IN SWATH

SWATH 324 8 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
324	15 48 27	15 18 03	302.9	14 59 55	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	15 48 27	75N	1199	01 02 04 20		5200J 4133J		
2	08-10	15 37 50	63N	1188	13 20		4651C 4133J 4550A		
3	11-21	15 25 42	25N	1151	20 60		2220C 3214A 3211A 3227C 3330A 4200J		
4	22-28	15 09 01	-29S	1114	60 70 92 93		2140J 3227E 3222A 4550A		

REMARKS
NORTH WEST TERRITORY HUDSON BAY
HUDSON BAY
S AMERICA
S GEORGIA IS

XX 24 TO 50 NORTH

SWATH 325 8 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
325	17 36 27	17 06 13	275.9	16 47 55	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	17 36 27	75N	1199	04 01 02		5200J 4133J 4151E 4350I		
2	08-12	17 25 50	63N	1188	10 20 01 02		4350F 3330A 3320A 3211A 4200E		

REMARKS
GRT BEAR LK ROCKY MOUNTAINS
HUDSON BAY

XX 22 TO 42 NORTH

CONTINUED

SWATH 325 8 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
325 326 17 36 27 17 06 13 275.9 16 47 55 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
3 13-19 17 13 42 24N 1151 10 20 1227E 2220C 3214A 3211A 3210A 3162A
4 20-30 17 03 05 -10S 1122 60 1110J 2140J 3232A 3231A

XX 22 TO 42 NORTH

REMARKS
HURRICANE ALMA YUCATAN PEN
S AMERICA
S AMERICA ANDES MTNS

SWATH 326 8 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
326 327 19 24 38 18 54 23 248.9 18 36 06 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-05 19 24 38 75N 1199 04 01 5200J 4133J 3330A
2 06-13 19 12 30 58N 1184 11 12 13 15 2140C 3227C 3211A 4350E 3162A 4200D
3 14-18 19 00 22 19N 1146 14 16 27 2220J 3214A 3211A 3213A 3330J
4 19-30 18 52 47 -5S 1125 61 63 65 50 1110J 3227J 3222A 3223A 2140J 3214A

REMARKS

W US MEXICO W CANADA

SWATH 327 8 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
327 328 21 12 54 20 42 34 221.7 20 24 20 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 21 12 54 75N 1199 04 01 11 12 5200E 4133E 3320A 3330A
2 07-12 20 59 13 54N 1180 11 12 13 14 2144A 3210A 3213A 3330A 3320A 3214A
3 13-17 20 50 07 24N 1151 14 15 16 2220J 3214A 3213A 3150A 3227A 3330A
4 18-30 20 42 32 -0S 1129 50 65 1110A 2140J 3214A 3211C 3330J 3227A

REMARKS

XX 54 TO 70 NORTH

SWATH 328 8 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
328 22 45 47 22 30 44 194.7 22 12 25 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 22 45 47 49N 1176 11 12 14 2140E 3211A 3214A 3213A 3227A 4610A
2 07-11 22 36 41 19N 1146 14 83 51 2220E 3214A 3227A 3223A 3330A
3 12-23 22 29 06 -5S 1126 83 51 53 54 1110E 2140E 3211A 3214A 3227A 3330A

REMARKS

SWATH 330 9 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
331 02 30 31 02 07 05 140.6 01 52 36 -47S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-02 02 30 31 74N 1195 03 04 5200C 4133C 4133C 3320C
2 03-13 02 29 00 69N 1193 03 04 40 1110A 2140C 3213A 3230A 4350A 3330A

REMARKS

EG FRAMES 7-13 19 MSG GRID
FRAMES 16-18

CONTINUED

CONTINUED

SWATH 330 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
331	02 30 31	02 07 05	140.6	01 52 36	-47S				
EG FRAMES 7-13 19 MSG GRID FRAMES 16-18									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
3	14-18	02 10 48	12N	1140	82 83		2220C 3211A 3214A 3213A 3330A 4200I		
4	19-26	02 03 13	-12S	1121	80 53 94 91		2140A 3214A 3213A 3227A 3330A 4200C		
REMARKS AUSTRALIA									
SWATH 331 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
331	04 18 31	03 55 16	113.6	03 40 36	-48S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-02	04 18 31	73N	1195	02 03 04		5200J 4130J 3330E 3320E		
2	03-14	04 15 29	65N	1190	02 03 04 40		1110A 2140A 3214A 3330A 3211A 4200A		
3	15-26	03 57 17	6N	1135	80 53		2140J 3227A 3214A 3211A 3223A 4200E		
REMARKS SOUTH EAST ASIA AUSTRALIA									
SWATH 332 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
333	06 10 38	05 43 26	86.6	05 25 08	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	06 10 38	79N	1199	02 03 04		5200E 4130E 4350A 3320A 3330A		
2	06-16	06 03 03	63N	1186	02 03 30 40		2140E 4350A 3214A 3211A 3330A 3227A		
3	17-29	05 43 20	-05	1130	80		1110A 3214A 3211A 3222A 3227A 3213A		
REMARKS SCANDINAVIA ARAL SEA HIMALAYA MTNS									
SWATH 334 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
334	09 50 04	09 19 46	32.5	09 01 32	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	09 50 04	75N	1199	01 02 03		5200C 4130C 3330C 3320C		
2	06-13	09 42 29	72N	1194	01 02 03 30		2140C 4350A 3230A 3213A 3214A 4200I		
3	14-18	09 30 21	34N	1162	30		4651C 4200F 3213A		
4	19-24	09 22 46	9N	1138	38 39 70		2220C 3211A 3214A 3213A 3330A 3227A		
5	25-32	09 12 09	-25S	1117	75 76 77 86		2140C 3214A 3230A 3220A 3227A 4200F		
REMARKS GREENLAND ALPS MEDITERRANEAN N AFRICA NE AFRICA AFRICA MADAGASCAR AFRICA MADAGASCAR									
SWATH 335 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
335	11 38 03	11 07 56	5.5	10 49 31	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	11 38 03	76N	1199	01 02 03		5200J 4130J 3330A 3320A		
2	06-14	11 30 28	71N	1194	01 02 20 30		2140A 3214A 3211A 3230C 3213A 3330J		
3	15-18	11 16 42	28N	1156	26 30		4651E 3211A 4200J 3214A		
REMARKS GREENLAND NW AFRICA									
SWATH 335 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
335	11 38 03	11 07 56	5.5	10 49 31	-60S				
SCTR	SPAN	START UT <td>LAT <td>HGHT <td>ZONES <td>OSO</td> <td colspan="3">DATA CONTENT DESCRIPTORS</td> </td></td></td>	LAT <td>HGHT <td>ZONES <td>OSO</td> <td colspan="3">DATA CONTENT DESCRIPTORS</td> </td></td>	HGHT <td>ZONES <td>OSO</td> <td colspan="3">DATA CONTENT DESCRIPTORS</td> </td>	ZONES <td>OSO</td> <td colspan="3">DATA CONTENT DESCRIPTORS</td>	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	11 38 03	76N	1199	01 02 03		5200J 4130J 3330A 3320A		
2	06-14	11 30 28	71N	1194	01 02 20 30		2140A 3214A 3211A 3230C 3213A 3330J		
3	15-18	11 16 42	28N	1156	26 30		4651E 3211A 4200J 3214A		
REMARKS GREENLAND NW AFRICA									

SOME PARTIAL PICS IN SWATH

SWATH 335 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	SOME PARTIAL PICS IN SWATH			
335	11 38 03	11 07 56	5.5	10 49 31	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
4	19-33	11 10 45	9N	1138	37 38 70		2220J	3214A	3211A 3227C 3210A 3330A
REMARKS									
W AFRICA									
MSG PICS IN SWATH									
SWATH 336 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
336	13 23 22	12 56 07	338.4	12 37 52	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	13 23 22	79N	1199	01 02		5200J	4133J 3330J 3320A	
2	06-12	13 15 47	63N	1189	01 02 20 30		2140J	3214A 3211A 3330J 3320J 3213E	
3	13-20	13 05 10	29N	1157	20 30 62 71		2220J	3214A 3211A 3213A 3210C 4200E	
4	21-31	12 53 02	-10S	1124	60 70		2140E	3214A 3211A 3223A 3210A 3330A	
REMARKS									
GREENLAND BAFFIN IS									
AFRICA									
XX 28 TO 42 NORTH EE IN SWATH									
NO GRIDS FMS 12 AND 13									
REMARKS									
NW TERRITORY									
HUDSON BAY QUEBEC LABRADOR									
SNOW FIELD									
NE S AMERICA									
SWATH 337 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
337	15 14 28	14 44 18	311.4	14 25 55	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	15 14 28	75N	1199	01 02		5200J	4133E 3330A 3320A	
2	07-12	15 05 22	67N	1192	01 02 13 20		3320A	3330A	
3	13-21	14 53 13	29N	1157	20 61 62		2220E	3211A 3214A 3213A 3210A 3227A	
4	22-31	14 39 34	-15S	1121	60 74 77		2140C	3211A 3214A 3223E 3330A 3227E	
REMARKS									
XX 72 TO 76 NORTH EE IN SWATH									
REMARKS									
HUDSON BAY GRT BEAR LK FROZEN									
HURRICANE ALMA FLORIDA GULF									
CST CHOPPY SEAS									
S AMERICA									
SWATH 338 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
338	17 02 46	16 32 28	284.4	16 14 11	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	17 02 46	75N	1199	04 01 10 20		5200J	4133J 3330A 3320A 3227A	
2	07-13	16 47 33	49N	1177	13 15 20		2143A	1224A 2143A 3214A 3213A 3211A	
3	14-29	16 36 56	14N	1143	27 28 60		2220J	3211A 3213A 3214A 3330A 3223A	
REMARKS									
XX 54-68N									
REMARKS									
USA MEXICO CANADA									
SWATH 339 9 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
339	18 50 48	18 20 38	257.2	18 02 16	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	18 50 48	75N	1199	04 01 10 21		5200J	4133J 3330A 3320A	
2	06-13	18 38 40	58N	1185	12 13 15 20		2140C	3214A 3211A 3213A 3210A 3227A	

CONTINUED

SWATH 339 9 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 340 339 18 50 48 18 20 38 257.2 18 02 16 -59S

XX 54-68N

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 3 14-17 18 26 32 19N 1147 16 27 2220J 3214A 3211A 3330A 3227A
 4 18-30 18 20 28 -05 1130 52 54 60 2140J 3214A 3210C 3223A 3222A 3226C

REMARKS
CNTRL AMERICA

SWATH 340 9 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 341 340 20 38 58 20 08 48 230.2 19 50 56 -58S

XX 54-72N

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-06 20 38 58 75N 1199 04 01 10 5200E 4133E 3320E 3330A
 2 07-17 20 25 19 53N 1181 10 2140J 3210A 2220J 3214A 3211A 3227A
 3 18-30 20 08 38 -05 1130 51 52 54 65 2140J 1110J 3226E 3214A 3211A 3330A

REMARKS

SWATH 341 9 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 341 22 11 59 21 56 58 203.2 21 38 37 -59S

REMARKS

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-04 22 11 59 48N 1177 10 2140E 3211A 3210A 3330A 3320A
 2 05-11 22 05 55 29N 1157 14 15 16 52 2220E 3214A 3211A 3213A 3150A 3230A
 3 12-23 21 55 18 -55 1127 51 52 54 65 2140E 3214A 3211A 3213A 3227A

SWATH 345 10 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 345 05 39 51 05 09 40 95.0 04 51 19 -59S

EE PP NG IN SWATH

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-10 05 39 51 75N 1199 02 03 33 41 5200C 4133C 2140C 3320C 3150A 4350C
 2 11-20 05 23 10 44N 1173 30 40 4652A 3211A 3214A 4350A 4150B 4200A
 3 21-32 05 08 00 -55 1128 80 94 1113A 2140A 3214A 1125A 3223A 4200A

REMARKS
GREENLAND SCANDINAVIA ARAL SEA
HIMALAYAN MTS LAKES ISSYC AND
BALKHASH
AUSTRALIA

SWATH 346 10 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 346 07 28 01 06 57 50 68.0 07 11 20 44N

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-05 07 28 01 75N 1199 02 5200J 4133J 2140J 3320J 3160E
 2 06-12 07 20 26 71N 1195 02 03 32 33 2140J 3160E 3230E 3330C 4350J 3212C

REMARKS
GREENLAND
SCANDINAVIA CASPIAN SEA

SWATH 347 10 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
347	09 16 25	08 46 00	41.0	08 27 53	-59S	
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0
1	01-05	09 16 25	75N	1198	01 02	5200J 4133J 3320J
2	06-12	09 08 50	72N	1195	02 03 31 32	2140J 3160A 3214A 4350J 41500 4200D
3	13-26	08 58 13	39N	1169	30 70	4652C 3211A 3230A 4000A
4	27-33	08 36 59	-29S	1117	70 86 93	1110C 2140C 3227C 3150A 3213A

REMARKS
GREENLAND
SCANDINAVIA ITALY BLACK SEA
MEDITERRANIAN AREA AFRICA
MADAGASCAR

SWATH 348 10 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
348	11 02 45	10 34 11	13.9	10 15 44	-60S	
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0
1	01-05	11 02 45	78N	1199	01 02	5200J 4133J 2140P 3320J
2	06-12	10 55 10	67N	1192	02 03 30	2140J 3160A 4350E 4200A 3220C
3	13-22	10 44 33	33N	1163	30 71 72	4652E 2220C 3211A 3214A 3230D 3320A
4	23-32	10 30 54	-10S	1125	70 93	1110E 2140J 3320A 3227J 3230A 4230B

REMARKS
GREENLAND
SPAIN ALPS
AFRICA
AFRICA

SWATH 349 10 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
349	12 51 07	12 22 22	346.9	12 04 06	-59S	
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0
1	01-07	12 51 07	78N	1199	01 02	5200J 4133J 3320J 1125C
2	08-16	12 40 30	58N	1186	02 23 26 30	2143J 3227J 4200K
3	17-21	12 26 51	14N	1144	29 37 62 71	2220J 3211A 3222A 4200B
4	22-32	12 19 16	-55S	1120	60 70 93	1110C 2140J 3227C 3223C 3214A

REMARKS
NW TERRITORIES
AFRICA
AFRICA

SWATH 350 10 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
350	14 36 21	14 10 32	319.9	13 52 22	-59S	
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0
1	01-06	14 36 21	78N	1198	01 02 20	5200J 4133J 1125E 3230J 4152C
2	07-12	14 27 15	54N	1183	22 23 25 26	2143J 3227E 4200A 4550A
3	13-23	14 18 09	25N	1154	20 62 64	2220E 3211A 3214A 3230A 3160A 4200C
4	24-30	14 01 28	-29S	1117	64 66 77 92	1110J 2140J 3227E 3222E

REMARKS
GREENLAND CANADA
LABRADOR ANTICOSTI IS
S AMERICA

SWATH 351 10 JUN 66										XX 28 TO 35N EE PP IN SWATH
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT				
353	351	16 29 04	15 58 42	292.7	15 40 32	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
1	01-10	16 29 04	75N	1198	01 04 13 20		5200J 4133J 2140C 3320J 4152J 4350C			HUDSON BAY GREAT BEAR LAKE ROCKIES
2	11-13	16 13 54	49N	1178	13 21 22 24		2143E 3150A 4150A			GREAT LAKES
3	14-21	16 06 19	25N	1154	20 61 62		2220J 3211C 3214A 3230A 3322D 3160A			CUBA HISPANOLA S AMERICA
4	22-31	15 54 11	-14S	1123	60 92		1110E 2140J 3322C 3160A 3211A 4200J			S AMERICA

SWATH 352 10 JUN 66										
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT				
353		18 17 02	17 46 52	265.7	17 28 30	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
1	01-06	18 17 02	75N	1199	01 04 12		5200J 4133J 3320A			N AMERICA
2	07-16	18 07 56	67N	1193	01 10 21 24		2140E 3160A 3230A 3211A 3322A 4000A			MEXICO CNTRL AMERICA
3	17-21	17 52 46	19N	1149	15 16 20 52		2220E 3211E 3214A 4200A			
4	22-33	17 45 11	-5S	1128	50 60 92		1110C 2140J 3227C 3223C 3322E 3160A			S AMERICA

SWATH 353 10 JUN 66										XX 30S TO 75N PP EE NG IV SWATH
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT				
354	353	20 05 16	19 35 03	238.7	19 16 45	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
1	01-04	20 05 16	75N	1199	03 04		5200J 4133J			
2	05-11	19 25 51	-30S	1117	54 63 65 91		1110E 2140J 3227E 3223E			

SWATH 354 10 JUN 66										XX 55 TO 70N
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT				
355	354	21 53 28	21 23 13	211.6	21 04 56	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
1	01-06	21 53 28	75N	1199	03 04		5200E 4133E 3320E			
2	07-14	21 39 49	53N	1183	11 12 14		1110C 2140C 3227A 3214A 3333A 3223A			
3	15-20	21 27 41	14N	1145	14 51 52		2220C 3227C 3223A 3214A			
4	21-30	21 18 35	-15S	1123	50 91		1110C 2140J 3150A 3227C 3214A 3333A			

SWATH 355 10 JUN 66										
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT				
355		23 26 28	23 11 23	184.6	22 53 06	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
1	01-07	23 26 28	49N	1178	11 14		1110E 2140E 3200A 4610A			

SWATH 355 10 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
355	23 26 28	23 11 23	184.6	22 53 06	-59S				
SCTR	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS			
2	08-14	23 15 51	14N	1145	14 51 83	2220E 3211E 3214A 3150D			
3	15-23	23 05 14	-20S	1121	51 53 80 91	1110E 2140E 3227E 3223E 3150B			
REMARKS									

SWATH 357 11 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
358	03 14 02	02 47 44	130.5	02 34 36	-43S				
SCTR	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS			
1	01-04	03 14 02	79N	1199	03 04	5200A 4133A 3330D 3320D			
2	05-10	03 09 29	69N	1194	03 04 40	2140C 1110A 3214A 3211C 3330A 4350A			
3	11-20	02 58 52	36N	1166	40 82 83	2140F 3214A 4610A 3330C 32271 4200D			
4	21-27	02 43 42	-13S	1124	84 85 86	1110A 2140C 3227A 3223A 3213A 3214A			
REMARKS									
NOVAYA ZEMLYA									
CHINA TIMOR									
AUSTRALIA									

SWATH 358 11 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
358	04 57 00	04 35 54	103.5	04 20 36	-50S				
SCTR	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS			
1	01-05	04 57 00	67N	1193	02 03 40 33	5200J 4133A 2140J 1110C 4350A 3214A			
2	06-12	04 49 25	44N	1174	40	3211A 3214A 3213A 3227C 3330E 4350L			
3	13-16	04 38 48	9N	1141	47 48 81 32	2220J 3211A 3214J 3330J 4200B 4550E			
4	17-25	04 32 44	-10S	1126	80	2140C 3214A 3211A 3227J 3333A 3320A			
REMARKS									
USSR									
USSR CHINA SE ASIA									
SE ASIA INDONESIA									
AUSTRALIA									

SWATH 359 11 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
359	06 54 18	06 24 05	76.5	06 05 46	-59S	XX 06N TO 12N EE IN SWATH			
SCTR	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS			
1	01-07	06 54 18	75N	1198	02 03	5200C 4133C 3330C			
2	08-12	06 43 41	63N	1190	02 03 30 40	2140J 3214A 3211A 3227A 3150A 4200D			
3	13-18	06 36 06	39N	1169	36 39 44 47	4350E 3211A 3214A 3227A 42001 4652C			
4	19-32	06 25 29	4N	1137	39 47 70 80	2140J 3211A 3214A 3210A 3223J 3330C			
REMARKS									
GREENLAND									
IRAN CASPIAN ARAL SEAS									
HIMALAYA MTS IRAN PERSIAN OMAN									
GULFS									

SWATH 360 11 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
360	08 42 31	08 12 15	49.4	07 53 59	-59S				
SCTR	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS			
1	01-08	08 42 31	75N	1198	02 03 30	5200J 4133J 3330J 3320J			
REMARKS									

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SWATH 360 11 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
360	08 42 31	08 12 15	49.4	07 53 59	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
2	09-13	08 30 23	58N	1187	30		2140E 3214A 3211A 3213A 3150A 42000	TURKEY SCANDINAVIA	
3	14-19	08 22 48	10N	1151	35 36 38 39		4651J 3214A 3213A 42000	ARABIA AFRICA NILE DELTA	
4	20-33	08 13 42	4N	1137	70 81 86		2220E 3211A 3214A 3213A 3227A 3223A	AFRICA MADAGASCAR	

SWATH 361 11 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
361	10 30 42	10 00 25	22.4	09 42 10	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-06	10 30 42	75N	1198	02 03		5200J 4133J 3330J 3320J	GREENLAND	
2	07-13	10 21 36	67N	1193	02 03 23 30		1110C 2140C 3213A 3214A 3227A 4550A	SARDINIA	
3	14-17	10 10 59	34N	1165	34 35 37 38		4651E 3213A 4200M	AFRICA	
4	18-22	10 04 55	14N	1146	37 38 71 72		2240C 3211C 3214A 3330C 3232D		
5	23-33	09 57 20	-10S	1127	70 86		32328 3231C 3211A 2140J 3223E 3150A	AFRICA	

SWATH 362 11 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
362	12 18 52	11 48 36	355.4	11 30 20	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-07	12 18 52	75N	1198	02		5200J 4133J 3330A 3320A	GREENLAND	
2	08-13	12 09 46	67N	1193	02 20 30		1110A 2140J 3213A 3227C 3330A		
3	14-21	11 59 09	34N	1165	26 30		2220J 3211J 3214A 3210C 42000 3330J	AFRICA	
4	22-33	11 47 01	-5S	1130	70		2140J 3210A 3223A 3327A 3231E 3232E	AFRICA	

SWATH 363 11 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
363	14 02 31	13 36 46	328.2	13 16 32	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-04	14 02 31	78N	1199	01 02		5200J 4133J	GREENLAND	
2	05-11	13 56 27	63N	1191	22 23 25 26		2140J 2143C 3330A 3227A 3223A		
3	12-17	13 45 50	29N	1160	26 29 37		3210J 3214A 3330A 2220J		
4	18-30	13 36 44	-0S	1134	60 70		3211A 3214A 2140E 3223E 3330A	S AMERICA	

SWATH 364 11 JUN 66										XX 18N TO 32N EE IN SWATH
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT					REMARKS
365	15 55 20	15 24 56	301.2	15 08 19	-54S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-07	15 55 20	75N	1198	01 02		5200J 4133J			
2	08-14	15 44 43	63N	1191	13 20		2140C 3330C 3160A 1225A 4150A			
3	15-21	15 29 33	15N	1147	28 29 61 62		2220J 3214A 3213A 3227A 3160A 4200E			
4	22-29	15 18 56	-19S	1122	77 60		1110C 2140A 3213A 3214A			
REMARKS										
TS ALMA GT LAKES										
S AMERICA										
S AMERICA										

SWATH 365 11 JUN 66										XX 22N TO 36N EE IN SWATH
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT					REMARKS
366	17 43 16	17 13 07	274.2	16 54 43	-60S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-07	17 43 16	75N	1198	01 02		5200J 4133J			
2	08-13	17 32 39	62N	1190	01 10 20		1110A 2140A 3213A 3227A 3160A 3330A			
3	14-30	17 18 59	19N	1150	16 27 28 60		2220J 3411A 3214A 3210A 3223A 3227C			
REMARKS										
NW TERRITORIES										
CANADA										
S AMERICA										

SWATH 366 11 JUN 66										XX 56N TO 70N EE IN SWATH
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT					REMARKS
367	19 31 38	19 01 17	247.1	18 43 06	-59S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-06	19 31 38	75N	1198	01 12 13		5200J 4133J 3320A			
2	07-18	19 17 59	54N	1184	10 27		2220J 2140C 3214A 3213A 3223A 3210A			
3	19-30	18 59 47	-4S	1131	52 54 60		2140J 1110C 3223E 3210A 3227E 3213J			
REMARKS										
USA MEXICO										

SWATH 367 11 JUN 66										XX 20N TO 65N EE IN SWATH NG
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT					REMARKS
368	21 19 42	20 40 27	220.1	20 31 09	-59S					211036
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-07	21 19 42	75N	1198	04 01 11 12		5200E 4133E			
2	08-14	21 04 31	49N	1179	11 12 14		2140J 3210A 3223A 3213A 3214A 3330J			
3	15-18	20 53 54	14N	1146	14 16		2220J 3214A 3211A 3213A 3330A			
4	19-30	20 47 50	-5S	1131	65 50		2140J 3214A 3230A 1110J 3222A 3330A			
REMARKS										

SWATH 368 11 JUN 66										REMARKS
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT					
368	22 52 47	22 37 37	193.1	22 19 25	-59S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-06	22 52 47	49N	1180	11 12 14		2140E 3330E 3213A 3214A			
2	07-11	22 43 41	19N	1151	14 83 51		2220E 3211E 3214A 3213A 3227A 3330J			
REMARKS										

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SWATH 368 11 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
368	22 52 47	22 37 37	193.1	22 19 25	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
3	12-23	22 36 06	-4S	1131	83 51 53 54		2140E	3223A	3227A 1110E 3214A 3213A
REMARKS									
SWATH 370 12 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
373	02 40 02	02 13 59	139.0	02 00 36	-43S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-06	02 40 02	79N	1199	03 04 41 42		5200C	4133C 2140C 4350C 3230C 4000C	
2	07-14	02 30 56	55N	1165	04 40		2140C	3160A 4350R 4150A 4200A 3211C	
3	15-20	02 18 48	15N	1148	48 49 82 83		3211A	3214A 3230A 4200A	
4	21-27	02 09 42	-14S	1126	80		4652A	2140C 3330A 3220A 3160A 3230A	
REMARKS									
KOREA CHINA JAPAN									
NEW GUINEA									
AUSTRALIA									
SWATH 371 12 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
371	04 27 00	04 02 09	112.0	03 50 36	-37S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-06	04 27 00	77N	1198	03 33 41		5200E	4133E 2140E 4350E 4140A 3200D	
2	07-16	04 17 54	51N	1182	40		2140E	3330E 3211E 3230A 4350R 4150A	
3	17-20	03 55 09	-22S	1122	80		2140J	3227C 3223C 3150A 3213E 4200A	
REMARKS									
VIETNAM									
AUSTRALIA									
SWATH 372 12 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
372	05 54 37	05 50 19	84.9	05 31 52	-60S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-06	05 54 37	14N	1147	39 47 81		3214A	3230A 4550A 3220J 4200A	
2	07-15	05 44 00	-20S	1123	81 84 86 94		1110C	2140J 3227J 3223J	
REMARKS									
INDIA CEYLON									
SWATH 373 12 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
373	07 50 32	07 38 28	57.9	07 20 12	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-08	07 50 32	39N	1171	35 36 38 39		4652C	3200A 3100A 4200C 4110A 4130C	
2	09-11	07 38 24	-05	1135	39 73 81		3211A	3214A 3230A 3233A	
3	12-21	07 33 51	-15S	1125	70 81 86 93		1110E	2140E 3227J 3223J 3214A 4550C	
REMARKS									
RED AND CASPIAN SEAS ARABIA									
MADAGASCAR									

SWATH 374 12 JUN 66

R/O NUMBER 374 START UT 09 57 00 A/N UT 09 26 36 LON 30.9 END UT 09 08 28 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-09	09 57 00	75N	1196	01 02		5200C 4133C 3320C 1125D 4200C	GREENLAND
2	07-12	09 47 54	68N	1194	02 03 31 32		1110C 2140C 3320C 4350A 3200A 4200A	SCANDINAVIA ITALY ALPS
3	13-17	09 36 46	39N	1171	32 34 35		4651J 3214C 4200J 4550A 4130E	MEDITERRANEAN AREA SICILY
4	18-24	09 31 13	15N	1148	38 39 72 73		2220A 3211A 3214A 3230A 4150A 4200K	AFRICA
5	25-33	09 20 36	-19S	1123	70 93		1110C 2140C 3227E 3223E 3214A 4550E	AFRICA MADAGASCAR

SWATH 375 12 JUN 66

R/O NUMBER 375 START UT 11 45 02 A/N UT 11 14 49 LON 3.7 END UT 10 56 30 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-07	11 45 02	75N	1196	01 02 23		5200J 4133J 3320J 4200J	GREENLAND
2	08-13	11 34 25	63N	1191	02 20 30		1110J 2140J 3320E 3227C 4200D	IBERIA
3	14-16	11 25 19	34N	1166	26 30		4651E 3214E 3230A 4200H	AFRICA
4	19-22	11 17 44	9N	1143	37 38 71 72		2220J 3211A 3230A 3320D 4200A	AFRICA
5	23-33	11 11 40	-10S	1126	70 93		1110E 2140E 3227C 3320A 4200E	AFRICA

SWATH 376 12 JUN 66

R/O NUMBER 376 START UT 13 28 38 A/N UT 13 03 00 LON 336.7 END UT 12 44 39 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-11	13 28 38	74N	1199	01 02 20 30		5200J 4133J 1110J 2140J 3227E 4200J	GREENLAND
2	12-21	13 11 57	29N	1162	20 30 62 71		2220E 3211A 3214A 3220A 3222A 4200E	AFRICA
3	22-30	12 56 47	-20S	1123	60 70 92		1110E 2140C 3227E 3223E	

SWATH 377 12 JUN 66

R/O NUMBER 377 START UT 15 21 32 A/N UT 14 51 10 LON 309.7 END UT 14 32 58 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-13	15 21 32	75N	1196	01 04 20		5200J 4133J 1230A 2140J 4000A 4150C	GREENLAND CANADA USA TS ALMA
2	14-23	14 58 45	24N	1157	20 61 62		3211A 3214A 3230A 4200C	S AMERICA
3	24-31	14 43 35	-24S	1122	60 77 92		1110C 2140J 3230E 3211A 3227C 3223C	S AMERICA

SWATH 378 12 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
379 374 17 09 36 16 30 20 252.6 16 21 34 -59S

XX 24-40N

SCTR SPAN START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS

REMARKS

1 01-06 17 09 36 75N 1196 01 04 5200J 4133J 3211A 3100A 3214A 4152E CANADA USA
2 07-13 17 00 30 67N 1194 01 10 20 1110A 2140E 3211A 3214A 3230A 4200E 4550A CUBA CNTRL AND S AMERICA
3 14-17 16 45 20 14N 1152 24 25 27 26 2220C 3211A 3214A 3227C 3222A 3230A 4200S S AMERICA
4 18-23 16 39 16 -05 1156 27 26 61 63 3211A 3214A 3227C 3222A 3230A 4200S S AMERICA
5 24-30 15 50 10 -30S 1120 60 92 1110E 2140J 1125C 3333A 3330A 4200S S AMERICA

SWATH 379 12 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
380 379 18 57 30 18 27 30 255.6 18 09 31 -50S

XX 52-70N

SCTR SPAN START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS

REMARKS

1 01-06 18 57 30 76N 1196 01 04 12 5200J 4133J 3200A 5200J 4133J 3200A 3100A 3233A 4200A USA MEXICO
2 07-13 18 42 23 48N 1160 12 13 15 16 2140C 3322A 3320A 3100A 3233A 3213A
3 14-18 18 31 46 14N 1147 16 27 52 2240J 3211A 3214A 3233A 3213A
4 19-29 18 24 11 -10S 1124 50 60 91 2140C 1125E 3227E 3223E 4200E S AMERICA

SWATH 380 12 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
381 380 20 46 03 20 15 40 228.6 19 57 31 -59S

XX 54-68N

SCTR SPAN START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS

REMARKS

1 01-07 20 46 03 75N 1196 01 03 04 11 5200E 4133E 3320E 5200E 4133E 3320E 3223A
2 08-15 20 30 53 49N 1181 10 1110C 2140J 3320E 3223A
3 16-21 20 14 45 10N 1144 14 16 51 52 2220J 3211A 3214A
4 22-30 20 09 39 -19S 1124 50 65 91 1110E 2140J 3333A 3227E 3222E
FRNTL BAND HORIZONTAL EXTENT
15DEG

SWATH 381 12 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
381 22 18 55 22 03 51 201.5 21 45 33 -59S

REMARKS

SCTR SPAN START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS

1 01-07 22 18 55 49N 1181 11 12 14 1110E 2140E 3150A 4610A 3200A 3330E
2 08-14 22 08 16 14N 1148 14 51 2220E 3211A 3214A 3213A 3100D
3 15-23 21 57 41 -20S 1124 51 53 54 91 1110A 2140E 3227A 3223A

SWATH 363 13 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
365 02 05 02 01 40 12 147.5 01 25 35 -47.5

SCTR SPAN START UT LAT HGHT ZONES OSU DATA CONTENT DESCRIPTORS REMARKS
1 01-03 02 05 02 77N 1199 03 04 5200C 4133C 4350A 3330C JAPAN
2 04-15 02 00 29 67N 1193 03 04 40 2140C 3210A 3211A 3213A 3214A 4200A E GUINEA AUSTRALIA
3 14-21 01 45 19 16N 1150 14 40 53 65 2240C 2140C 2230A 3214A 3215A 3211A AUSTRALIA
4 22-27 01 33 11 -23N 1123 05 06 53 1110C 2140A 3213A 3214A 3227A 3330A

SWATH 364

13 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
365 03 50 00 03 25 22 120.4 03 13 36 -48.5

SCTR SPAN START UT LAT HGHT ZONES OSU DATA CONTENT DESCRIPTORS REMARKS
1 01-02 03 50 00 69N 1195 03 04 5200E 4133E 3330E 4350A SE ASIA
2 03-13 03 46 58 62N 1190 33 40 2140E 3214A 3213A 3211A 3227A 3160A INDONESIA AUSTRALIA
3 14-18 03 31 45 11N 1146 45 49 62 83 2220E 3214E 3211A 3213A 3330E 3227A AUSTRALIA
4 19-25 03 22 42 -18S 1125 04 05 06 1110A 2140A 3227A 3160A 3214A 3330A

XX PP EE IN SWATH

SWATH 366

13 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
366 07 34 59 07 04 42 66.4 06 46 27 -59.5

SCTR SPAN START UT LAT HGHT ZONES OSU DATA CONTENT DESCRIPTORS REMARKS
1 01-07 07 34 59 75N 1196 02 03 5200C 4133C 4350A 3330C GREENLAND
2 08-13 07 24 22 63N 1192 02 03 40 2143S 1110A 3214A 3330B 3160A 4200I MEDITERRANEAN RED SEAS NILE
3 14-19 07 15 10 34N 1106 30 40 4651C 3150A 3213A 3214A 3330A ESTUARY ARABIA
4 20-24 07 06 10 4N 1140 39 47 73 81 2220C 3211A 3214A 3213A 3227A 3330C AFRICA ARABIA
5 25-33 06 58 35 -20S 1125 76 01 77 86 2140C 3214A 3223C 3222C 3150A 3330C AFRICA MADAGASCAR

R/O NUMBER START UT A/N UT LON END UT LAT
367 09 21 50 08 52 53 39.2 08 34 49 -58.5

SCTR SPAN START UT LAT HGHT ZONES OSU DATA CONTENT DESCRIPTORS REMARKS
1 01-10 09 21 50 78N 1199 02 03 30 5200J 4133J 2140C 3214D 4350A 3330J SCANDINAVIA
2 11-15 09 06 40 -04S 1115 30 4651J 2140C 3214C 1110E 4200J 3160A AFRICA ARABIA RED SEA
3 17-23 08 57 34 15N 1150 38 39 72 73 2220J 3214A 3213A 3211A 3227A 3330C LK TANA AFRICA
4 24-32 08 46 57 -19S 1125 75 76 77 86 2140J 3223E 3227E 3214A 3213A 3231A AFRICA MADAGASCAR

PP IN SWATH

SWATH 388 13 JUN 66

R/O NUMBER 388 START UT 11 09 43 A/N UT 10 41 04 LON 12.2 END UT 10 22 42 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	11 09 43	78N	1199	02 03		5200J 4133J 3330A 3320A	GREENLAND
2	06-13	11 02 08	67N	1194	02 20 30		2140J 3200A 3150A 4200J	AFRICA IBERIA
3	14-16	10 50 00	29N	1163	34 35 37 38		4651J 3200A	AFRICA
4	17-25	10 45 27	14N	1149	30 70		2220J 3211A 3213A 3214A 3330J 3232A	AFRICA LK CHAD
5	26-32	10 33 19	-25S	1123	74 75 76 77		2140J 3227J 3330J 4200H	AFRICA

SWATH 389 13 JUN 66

R/O NUMBER 389 START UT 12 56 27 A/N UT 12 29 14 LON 345.2 END UT 12 10 57 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	12 56 27	79N	1199	01 02		5200J 4133J 3330J 3320J	GREENLAND
2	06-12	12 48 52	63N	1192	01 02 20 30		1110C 2140C 3227A 3330A 3214A	
3	13-20	12 39 46	34N	1168	20 30 62 71		2220J 3214J 3211A 3210A 3227A 3330E	
4	21-31	12 26 07	-10S	1130	60 70		2140J 3227J 3214A 3210M 3210A	

SWATH 390 13 JUN 66

R/O NUMBER 390 START UT 14 47 30 A/N UT 14 17 24 LON 318.1 END UT 13 58 58 LAT -60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-08	14 47 30	76N	1198	01 02		5200J 4133J	
2	09-14	14 35 22	58N	1169	20		2140J 3330J 3230A 1110A 3330J	
3	15-21	14 26 16	29N	1163	20 62		2220J 3223A 3214A 3213A 3210A 3330A	S AMERICA
4	22-33	14 15 39	-5S	1133	67		2140A 3223A 3227E 3330J 4200B 3222A	S AMERICA

SWATH 391 13 JUN 66

R/O NUMBER 391 START UT 16 35 56 A/N UT 16 05 34 LON 291.1 END UT 15 47 24 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	16 35 56	75N	1198	01 02		6000A 5200E 4133E	
2	07-11	16 26 50	68N	1195	01 02 10 20		1110A 3150A	
3	12-20	16 11 40	20N	1154	20 61 62		2220A 3214A 3213A 3211A 3212A 3227A	S AMERICA
4	21-28	15 58 01	-24S	1123	60 77		2140J 3330J 3227A 3214A 3160A 3221A	S AMERICA

SWATH 392 13 JUN 66										XX 60N TO 74N
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
392 393	18 23 48	17 53 45	264.1	17 35 16	-60S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-05	18 23 48	76N	1198	01		5200J 4133J			
2	06-10	18 11 40	57N	1189	10 20		2140A 3214A 4350A 3330A			
3	11-17	18 04 05	33N	1168	15 16 24 27		2220A 3214A 3213A 3210A 3325A			
4	18-30	17 53 28	-05	1137	50 60		1110A 2140J 3223A 3210A 3200A 3330A			
REMARKS										
CANADA										
USA MEXICO										
XX 52N TO 66N EE IN SWATH										
SWATH 393 13 JUN 66										
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
393 394	20 12 12	19 41 55	237.0	19 23 40	-59S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-07	20 12 12	75N	1198	04 01 10		5200E 4133E 3330E			
2	08-14	19 57 02	49N	1182	10		2140C 3227A 3210A 3330A			
3	15-18	19 46 25	14N	1150	14 16 52		2220J 3214A 3213A 3211A 3200A 3330J			
4	19-30	19 40 21	-55	1134	52 54 63 65		1110A 2140J 3223E 3330J 3320J 3214A			
REMARKS										
XX 52N TO 66N EE IN SWATH										
SWATH 394 13 JUN 66										
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
394	21 45 12	21 30 05	210.0	21 11 50	-59S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-05	21 45 12	49N	1182	11 12 14		2140E 3330E 3214A			
2	06-11	21 37 37	24N	1159	15 51 52		2220E 3214E 3211E 3213A 3200A 3330A			
3	12-23	21 28 31	-55	1134	51 52 53 54		2140E 3214A 3227A 3330E 3223A			
REMARKS										
NOVAYA ZEMLYA IS										
JAPAN CHINA										
PHILIPPINE ISLANDS AUSTRALIA										
AUSTRALIA										
SWATH 397 14 JUN 66										
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
398	03 20 02	02 54 36	128.9	02 40 36	-45S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-05	03 20 02	78N	1199	03 04		5200C 4133C 4350A 3330A 3320A			
2	06-14	03 12 27	57N	1189	40		1110A 2140A 3214C 3211A 3213A 3330A			
3	15-20	02 58 48	13N	1149	48 49 82 83		2220C 3211C 3214A 3213A 3227A 3330A			
4	21-27	02 49 42	-16S	1128	84 85 86 53		4652A 3223C 3214A 3227C 3330A 4200C			
REMARKS										
NOVAYA ZEMLYA IS										
JAPAN CHINA										
PHILIPPINE ISLANDS AUSTRALIA										
AUSTRALIA										
SWATH 398 14 JUN 66										
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
398	05 03 00	04 42 47	101.9	04 26 36	-52S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-03	05 03 00	64N	1193	03 04 30 40		1110A 3330C 3320A 4133J 5200J			
REMARKS										

CONTINUED

SWATH 398 14 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
398	05 03 00	04 42 47	101.9	04 26 36	-52S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
2	04-10	04 58 27	50N	1184	30 40		2140M 4350C 3211A 3330E 3214A 4152A	LAKE BALKHASH HIMALAYAN MTS
3	11-16	04 47 50	16N	1152	47 48 81	82	2220J 3211J 3214A 3213A 3160A 4200A	SE ASIA INDONESIA
4	17-25	04 38 44	-13S	1130	81 84 85	86	1110E 2140J 3227E 3214A 4200E	AUSTRALIA

SWATH 399 14 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
399	07 01 13	06 30 57	74.7	06 12 41	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-07	07 01 13	75N	1198	02 03		5200C 4133C 3300C 4000A	SCANDINAVIA USSR GREENLAND
2	08-11	06 50 36	63N	1192	03 32 33	41	1110J 2140J 3150A 3330A 4000A	CASPIAN AND ARAL SEAS PERSIAN GULF
3	12-16	06 44 32	44N	1178	33 36 41	44	4651C 3200C 3300C 4350E 4000J	INDIA ARABIA
4	17-23	06 36 57	19N	1155	30 40 73	81	2220J 3211J 3214A 3200A 3333A 4200C	
5	24-33	06 26 20	-15S	1129	70 80 94		1110C 2140J 3227J 3223J 3214A	

XX PP EE IN SWATH

SWATH 400 14 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
400	08 49 25	08 19 07	47.7	08 00 53	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	08 49 25	75N	1198	01 02		5200J 4133J 3300J 4200J	GREENLAND
2	06-12	08 41 50	72N	1197	02 03 30		1110E 2140J 4350J 4000J	SCANDINAVIA BLACK SEA
3	13-24	08 31 13	39N	1174	30 72 73		4652J 2220E 3211E 3214A 3230A 3330A	AFRICA MADAGASCAR
4	25-33	08 13 01	-20S	1126	70 80 93		1110J 2140J 3227J 3223J 3214A 4550B	MADAGASCAR

SWATH 401 14 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
402	10 37 34	10 07 18	20.7	09 49 02	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	10 37 34	75N	1198	01 02		5200E 4133E 2140D 3300E	GREENLAND
2	07-14	10 28 28	67N	1195	02 03 30		2143E 3214A 3330A 4350E 4130E 4200I	EUROPE MEDITERRANIAN AREA
3	15-28	10 16 20	29N	1165	30 70		4652J 2220A 3211A 3230A 3322C 4200J	AFRICA
4	29-33	09 55 06	-40S	1120	77 93		2140J 1110E 3227E	

SWATH 402 14 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
402		12 04 31	11 55 27	353.6	11 37 13	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	12 04 31	29N	1165	26 29 34 37		4652E 2220A 3211A 1125A 3230A 4200E		
2	08-12	11 53 54	-5S	1135	71 72 74 75		3322E 3227J 3223C 3210A 3150D 4200K		
3	13-19	11 46 19	-30S	1123	77 93		1110A 2140J 1125C 3227J 3223C 3150B		
REMARKS									
AFRICA CANARY IS									
AFRICA									
AFRICA									

SWATH 403 14 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
404		14 13 53	13 43 39	326.6	13 25 21	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-08	14 13 53	75N	1197	01 02		5200C 4133C 3300C 4100C 4200C		
2	09-15	14 01 45	58N	1190	02 20		1115A 2140A 3220A 3200A		
3	16-25	13 51 08	24N	1160	25 26 29 62		3214A 3211A 3222A 3223A 3230A 4200C		
4	26-33	13 35 58	-25S	1124	60 70 92		1110A 1125E 2140J 3227J		
REMARKS									
HUDSON BAY GREENLAND LABRADOR									
TS ALMA LABRADOR									
S AMERICA									

SWATH 404 14 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
404		16 02 00	15 31 49	299.6	15 13 24	-60S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-10	16 02 00	75N	1198	01 04 10 20		5200J 4133J 1110A 2140E 3160A 4152A		
2	11-19	15 39 11	24N	1160	20 61 62		2220A 3211A 3214A 3230A 3150A 4200J		
3	20-28	15 25 32	-20S	1127	60 92		1110C 2140J 3227C 3223C 3330A 4200J		
REMARKS									
HUDSON BAY LABRADOR									
S AMERICA CUBA HISPANOLA									
S AMERICA									

SWATH 405 14 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
405		17 50 08	17 19 59	272.5	17 01 37	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-04	17 50 08	76N	1196	01 04		5200J 4133J 3300J		
2	05-12	17 38 01	58N	1190	01 10 20		1110A 2140A 3211A 3160A 4350A 4200C		
3	13-16	17 25 53	19N	1155	15 16 24 27		2220C 3211C 3214A 3230A 4200B		
4	17-21	17 19 49	-05	1139	27 28 61		3227C 3223C 3226A 3322E 4350A 4200E		
5	22-29	17 12 14	68N	1195	63 65 66 92		1110J 2140J 3227J 3223J 3322J 4350A		
REMARKS									
N AMERICA									
CNTRL AMERICA CUBA									
S AMERICA									
S AMERICA									

SWATH 406 14 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
406		19 38 19	19 08 09	245.5	18 49 48	-59S			
SCTR	SPAN <td>START UT</td> <td>LAT</td> <td>HGHT</td> <td>ZONES</td> <td>OSO</td> <td colspan="3">DATA CONTENT DESCRIPTORS</td>	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-08	19 38 19	76N	1197	01 03 04		5200J 4133J 2140A 3200A 4152A 4350A		
REMARKS									
GREAT BEAR LK									

CONTINUED

SWATH 406 14 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 406 407 19 38 19 19 08 09 245.5 18 49 48 -59S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 2 09-14 19 21 39 43N 1178 13 14 15 2140C 3227A 3210A 4350E 3322E 4200E
 3 15-18 19 12 33 14N 1151 14 16 2220C 3211C 3214A 3227A 3150A
 4 19-22 19 06 29 -55 1135 52 61 3227E 3223E 3222A
 5 23-30 19 00 25 -255 1125 50 60 91 1110J 2140J 3227E 3223E

XX 45-60N

REMARKS
 N AMERICA

SWATH 407 14 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 407 408 21 26 33 20 56 20 218.4 20 38 00 -59S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-07 21 26 33 75N 1197 03 04 5200E 4133E 2140E 3300E
 2 08-14 21 11 22 48N 1183 11 12 14 2140J 3227A 3223A 3210A 3150A
 3 15-20 21 00 45 14N 1151 14 16 51 52 3211C 3214A 3222A 3333A
 4 21-30 20 51 39 -155 1130 50 91 1110A 2140E 1125C 3223C

XX 50-65N

REMARKS

SWATH 408 14 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 408 22 59 40 22 44 30 191.4 22 26 18 -59S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-05 22 50 40 49N 1183 11 14 43 1110A 2140E 3227A
 2 06-14 22 52 05 24N 1161 14 51 83 2220A 3211A 3214A 3100D 3222A
 3 15-23 22 38 26 -195 1127 50 80 91 1110A 1125E 2140E 3223E 3100B 3200E

REMARKS

SWATH 410 15 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 412 02 45 02 02 20 51 137.4 02 05 36 -49S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-04 02 45 02 75N 1198 03 04 1110C 2140C 5200C 4133C 4160C 3330C
 2 05-13 02 38 58 58N 1190 03 04 40 1110C 2140C 3211C 3214A 4200A 4610A
 3 14-19 02 25 19 37N 1168 48 49 82 83 2220C 3211C 3214A 3213A 3230A 4550A
 4 20-27 02 16 13 -155 1130 80 94 1110A 2140C 3227A 3223C 3214A 4200C

REMARKS

USSR CHINA
 NEW GUINEA
 AUSTRALIA

SWATH 411 15 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 412 04 32 00 04 09 01 110.2 03 55 36 -43S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 31-04 04 32 00 72N 1198 03 33 1110E 2140E 5200E 4133E 3320A 4160E

XX EE IN SWATH

REMARKS

CONTINUED

SWATH 411 15 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 412 04 32 00 04 09 01 110.2 03 55 36 -43S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 2 05-12 04 25 56 54N 1187 33 40 1110E 2140E 3211E 3214A 3213A 4150A
 3 13-19 04 13 46 15N 1153 47 48 81 82 2220E 3211E 3214A 3213A 4550A 3230A
 4 20-25 04 03 11 -19S 1128 80 2140E 3222E 3220A 3150A 3214A 4200E
 REMARKS
 USSR SE ASIA CHINA
 SE ASIA INDONESIA
 AUSTRALIA

XX EE IN SWATH

SWATH 413 15 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 413 08 15 43 07 45 21 56.2 07 27 11 -59S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-08 08 15 43 75N 1197 01 02 03 5200C 4133C 1110C 2140C 3320C 4350C
 2 09-13 08 03 35 58N 1190 03 31 32 33 1110A 2140A 3160A 3230A 3213A 4000D
 3 14-19 07 56 00 34N 1171 35-36 38 39 4651C 3150A 3200A 4200D 4550A
 4 20-24 07 46 54 5N 1144 38 39 73 81 2230A 3211A 3333A 3213A 4550I
 5 25-33 07 39 19 -19S 1128 70 80 93 1110C 2140C 3227C 3223C 3211C 3100A
 REMARKS
 GREENLAND SCANDINAVIA
 BLACK AND CASPIAN SEAS CYPRUS
 ARABIA AFRICA IRAN
 MADAGASCAR
 MADAGASCAR

REMARKS

XX 52-62N

SWATH 414 15 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 414 10 03 49 09 33 32 29.1 09 15 17 -59S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-08 10 03 49 75N 1197 01 02 5200J 4133J 1110J 2140J 3320J 4200J
 2 09-12 09 50 10 53N 1187 31 32 2140C 3211A 3213A 3230A 3330C 4350A
 3 13-27 09 44 06 34N 1171 30 70 4652J 3211A 3214A 3213A 3150A 4000J
 4 28-32 09 21 21 -39S 1121 75 76 77 93 1110J 2140J 3227J 3223J

REMARKS

GREENLAND
 MEDITERRANIAN AREA
 AFRICA MADAGASCAR

SWATH 415 15 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
 415 11 51 42 11 21 43 2.1 11 03 10 -60S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-07 11 51 42 76N 1197 01 02 5200J 4133J 3320J 2140D 4200J
 2 08-15 11 41 05 62N 1193 02 20 30 1110J 2140J 3227J 3214A 3320J 4200D
 3 16-22 11 28 57 23N 1161 30 71 72 2220E 3211A 3214A 3213A 3230A 4200P
 4 23-33 11 18 20 -11S 1133 70 93 1110J 2140J 1125A 3227J 3214A 4200H
 REMARKS
 GREENLAND
 LIBERIA AFRICA
 AFRICA

REMARKS

GREENLAND
 LIBERIA AFRICA
 AFRICA

SWATH 416 15 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
416 13 35 27 13 09 53 335.1 12 51 28 -605

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 13 35 27 78N 1199 01 02 22 23 5200J 4133J 1110J 2140J 3320J 4350C
2 07-12 13 26 21 53N 1187 20 30 1110J 2140J 3320A 3223A 3213A 3214A
3 13-22 13 17 15 24N 1161 29 37 62 71 2220C 3211A 3214A 3223A 3222A
4 23-30 13 02 05 -25S 1126 60 70 93 1110E 2140J 3227J 3223J 3150A

REMARKS
GREENLAND HUDSON BAY LABRADOR

SWATH 417 15 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
417 15 28 13 14 58 03 308.0 14 39 41 -595

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-05 15 28 13 76N 1197 01 02 04 5200J 4133J
2 06-15 15 20 38 71N 1197 01 02 10 20 1110E 2140E 3150A 3214A 3320E 4000E
3 16-23 15 05 28 24N 1161 20 61 62 2220J 3211A 3214A 3213A 3230A 4200E
4 24-33 14 53 20 -15S 1131 60 77 92 1110C 2140J 3213A 3230A 3150A 3320C

EE IN SWATH

REMARKS

CANADA USA
S AMERICA
S AMERICA

SWATH 418 15 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
418 17 16 23 16 46 13 281.0 16 27 51 -595

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-03 17 16 23 76N 1197 04 5200J 4133J 1110J
2 04-10 16 55 09 29N 1166 15 20 61 2220J 3211C 3214A 3100A 3230A 4550E
3 11-15 16 44 32 -55 1137 61 63 3227C 3322A 4350A 3214A 3230A 4000G
4 16-22 16 36 57 -30S 1124 60 92 1110J 1125C 2140J 3320E 4350C 4200F

XX 31 TO 75N

REMARKS

CNTRL AMERICA CUBA S AMERICA
S AMERICA

SWATH 419 15 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
419 19 04 40 18 34 22 254.0 18 16 06 -595

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 19 04 40 75N 1197 01 04 5200J 4133J 1110J
2 07-14 18 50 59 53N 1187 12 13 14 15 1110C 2140C 3322A 3325A 3220A 3214A
3 15-19 18 38 51 14N 1153 16 27 52 61 2220J 3211J 3214A 3222A
4 20-30 18 31 16 -10S 1134 50 60 92 1110J 2140J 1125E 3227J 3333C 3214A

XX 56 TO 70N

REMARKS

N AMERICA

SWATH 420 15 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
420 421	20 52 42	20 22 34	226.9	20 04 10	-59S				
XX 55 TU 70N NG IN SWATH									
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	20 52 42	76N	1197	03 04		5200E 4133E 1110E		
2	07-14	20 59 03	53N	1187	10		1110E 2140J 3227J 3214A		
3	15-19	20 26 55	14N	1153	10 50		3211E 3214A 3213A		
4	20-30	20 19 20	-10S	1134	50 91		1110E 2140J 3227E 3333E 3222E		
SWATH 421 15 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
421	22 27 17	22 10 44	199.9	21 52 24	-59S				
XX NG IN SWATH									
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	22 27 17	53N	1187	11 12 14		2140E 3227E 3330E 3214A		
2	08-15	22 16 40	19N	1157	14 51		3211A 3214A 3233A		
SWATH 423 16 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
424	02 17 06	01 47 04	145.7	01 31 36	-50S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	02 17 06	76N	1197	02 03 04		5200A 4133A 2140D 3320A		
2	07-15	02 08 00	67N	1195	03 04 40		2140C 3214A 4350A 3150A 3320A		
3	16-20	01 04 21	-36S	1115	45 46 48 49		4652A 3214C 3200A 4610A		
4	21-25	01 46 46	-0S	1141	49 83		3211A 3214A 3222A 3223A 4200C		
5	26-31	01 39 11	-25S	1127	85 86		2140C 3211A 3227A 3150A 4200F		
REMARKS									
JAPAN									
AUSTRALIA									
NEW ZEALAND AUSTRALIA									
XX IN SWATH									
REMARKS									
SE ASIA INDONESIA									
AUSTRALIA									
XX IN SWATH									
REMARKS									
GREENLAND NOVAYA ZEMLYA									
CASPIAN ARAL SEAS									

CONTINUED

SWATH 425 16 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT	XX IN SWATH		
425		05 53 25	05 23 24	91.7	05 05 03	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
3	12-20	05 36 54	43N	1180	30 40		3211A 3214A 3230A 4350C 4150A 4200C		
4	21-33	05 23 15	-05	1141	40 80 94		2220J 3211A 1110C 2140J 3227C 4550B		
REMARKS									
HIMALAYA MTS CEYLON									
MALAY INDONESIA									

SWATH 426 16 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT	REMARKS		
426		07 41 57	07 11 36	64.6	06 53 25	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-09	07 41 57	75N	1197	01 02 03		1110C 2140C 3320C 5200J 4133J 3150D		
2	10-12	07 28 16	54N	1186	03 32 33 41		1110E 2143E 3150B 3230A 4150K 3213A		
3	13-19	07 23 45	39N	1176	30 44 47		4652J 3211E 3214A 3150A 4200J		
4	20-24	07 13 08	5N	1146	39 47 73 81		2220E 3211E 3214A 3333A 3233A		
5	25-33	07 05 33	-19S	1130	70 80 93		1110J 2140J 3227J 3211A		
REMARKS									
GREENLAND SCANDANAVIA JSSR									
CASPIAN ARAL SEAS									
IRAN ARABIA									

SWATH 427 16 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT	REMARKS		
427		09 29 54	08 59 46	37.6	08 41 22	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-10	09 29 54	76N	1197	01 02 03 30		5200J 4133J 1110J 2140J 3320J 4350E		
2	11-13	09 14 44	48N	1184	31 32 34		3211A 3214A 4350A 4550A		
3	14-19	09 10 11	34N	1171	30		4652J 3214A 3200A 4130B 4140A 4550A		
4	19-26	09 02 36	9N	1149	30 70		3211A 3214A 3213A 3230A 4150A 4550A		
5	27-33	08 50 26	-30S	1125	75 76 77 93		1110J 2140J 1125C 3230A 3223C		
REMARKS									
GREENLAND SCANDANAVIA									
SICILY ALPS GREECE									
CRETE CYPRUS N AFRICA									
AFRICA MADAGASCAR									

SWATH 428 16 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT	REMARKS		
428		11 18 12	10 47 56	10.6	10 29 40	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-07	11 18 12	75N	1197	01 02		5200J 4133J 1110E 2140E 3320J		
2	08-12	11 07 35	63N	1194	02 23 31 32		1110C 2140C 3227C 3160A 3330A		
3	13-19	11 00 00	39N	1176	34 35 37 38		4652E 2140B 3320A 3214A 4150A 4200J		
4	20-22	10 50 54	9N	1150	37 38 71 72		2220C 3211A 3213A 3230A		
5	23-24	10 44 50	-10S	1135	71 72 74 75		4652A 3214A 3220C 3320A 4200H		
6	24-33	10 35 44	-40S	1122	70 93		1110J 2140J 1125E 3227J 3150A		
REMARKS									
GREENLAND									
UNITED KINGDOM									
IBERIA AFRICA									
AFRICA									

SWATH 429 16 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
429	13 03 05	12 36 00	343.5	12 17 35	-60S				
REMARKS GREENLAND NW TERRITORIES AFRICA AFRICA									
SWATH 430 16 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
430	14 51 19	14 24 16	316.5	14 05 49	-60S				
REMARKS GREENLAND HUDSON BAY SOUTH AMERICA SOUTH AMERICA									
SWATH 431 16 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
431	16 42 29	16 12 27	289.5	15 53 58	-60S				
REMARKS CANADA US CUBA SO AMERICA SO AMERICA									
SWATH 432 16 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
432	18 30 56	18 00 38	262.4	17 42 20	-59S				
REMARKS NORTH AMERICA MEXICO CENTRAL AMERICA SOUTH AMERICA									

SWATH 433 16 JUN 66										XX 76N TO 56N
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT				REMARKS
433	434	20 19 04	19 48 48	235.4	19 30 37	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	050	DATA CONTENT DESCRIPTORS			
1	01-06	20 19 09	75N	1196	03 04		5200J 4133J 1110J 2140J			
2	07-13	20 05 30	54N	1165	10		2140J 3220E 3223C 3322E			3210D 3100A
3	14-19	19 54 53	19N	1154	14 15 16		2220E 3211A 3214A 3320B			3210B
4	20-30	19 45 47	-9S	1136	52 54 65 91		1110J 2140J 3227J 3330J			3333A

SWATH 434 16 JUN 66										XX 70N TO 50N
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT				REMARKS
434	440	22 01 00	21 36 58	208.4	21 18 32	-60S				
SCTR	SPAN <td>START UT</td> <td>LAT</td> <td>HGHT</td> <td>ZONES</td> <td>050</td> <td colspan="3">DATA CONTENT DESCRIPTORS</td> <td></td>	START UT	LAT	HGHT	ZONES	050	DATA CONTENT DESCRIPTORS			
1	01-03	22 01 00	75N	1199	04		5200E 4133E 1110E 2140E			
2	04-08	21 51 54	48N	1184	11 12 14		2140E 3227E 3210A			
3	09-17	21 44 19	24N	1163	14 51 52		3211A 3214A 3320F			3222A 4550A
4	18-26	21 32 11	-15S	1133	50 91		1110E 2140E 3227E			3150A 3214A

SWATH 437 17 JUN 66										CHINA PHILIPPINES AUSTRALIA AUSTRALIA
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT				REMARKS
439		03 25 02	03 01 29	127.2	02 45 36	-51S				
SCTR	SPAN <td>START UT</td> <td>LAT</td> <td>HGHT</td> <td>ZONES</td> <td>050</td> <td colspan="3">DATA CONTENT DESCRIPTORS</td> <td></td>	START UT	LAT	HGHT	ZONES	050	DATA CONTENT DESCRIPTORS			
1	01-04	03 25 02	74N	1198	03 04 41 42		5200A 4133A 3300A			
2	05-12	03 18 58	56N	1190	41 42 45		1110C 2140C 3330C			3211A 4200D
3	13-19	03 06 50	17N	1158	48 49 62 43		2220C 3211A 3214A 4550A			4200D
4	20-27	02 56 13	-17S	1132	64 85 66		4200J 1110A 2140C			3214A 3160A 3300A

SWATH 438 17 JUN 66										REMARKS LK BALKHASH INDONESIA MALAYSIA
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT				REMARKS
439		05 08 27	04 49 39	100.1	04 36 36	-42S				
SCTR	SPAN <td>START UT</td> <td>LAT</td> <td>HGHT</td> <td>ZONES</td> <td>050</td> <td colspan="3">DATA CONTENT DESCRIPTORS</td> <td></td>	START UT	LAT	HGHT	ZONES	050	DATA CONTENT DESCRIPTORS			
1	01-06	05 08 27	60N	1193	33 41 44		2140E 3214A 3300A 4150A			4350D
2	07-10	04 59 21	31N	1170	44 45 47 48		1110A 2140E 3214A 4350B			3227A
3	11-15	04 53 17	33N	1163	47 48 81 62		2220E 3214A 3227A 3223A			4550A
4	16-22	04 45 42	-12S	1135	81 62 84		1110A 2140E 3223A			3214A 3300A 3225A

SWATH 440 17 JUN 66

R/O NUMBER 440 START UT 08 50 08 A/N UT 08 20 00 LON 46.0 END UT 08 07 36 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTIONS	REMARKS
1	01-06	08 50 08	76N	1196	01 02	030	5200J 4133J 3300A	SCANDINAVIA
2	07-13	08 57 02	67N	1196	02 03 30		3214A 3300A 4350A 4200A 1110C 2140C	AFRICA ARABIA
3	14-19	08 37 50	38N	1177	35 36 38		4652C 3230A 4200I	AFRICA
4	19-23	08 28 50	9N	1151	38 39 72 73		2220C 3214A 3211A 4200H 3230A	MADAGASCAR
5	24-33	06 21 15	-15S	1134	73 75 76 77		1110A 2140C 3223A 4550A 3214A	

SWATH 441 17 JUN 66

R/O NUMBER 441 START UT 10 44 12 A/N UT 10 14 10 LON 19.0 END UT 09 55 40 LAT -60S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTIONS	REMARKS
1	01-06	10 44 12	76N	1196	01 02	030	5200J 4133J 3300A	GREENLAND
2	07-12	10 35 06	66N	1196	02 31 32		4350A 1110A 2140C 3300A 3223A 4200J	ICELAND 1-ERIA
3	13-18	10 26 00	38N	1177	30		4652J 3230A 4200P 4150A	LN CHAD AFRICA
4	19-21	10 16 54	8N	1151	37 38 71 72		2220J 3214A 3230A 4200P	AFRICA
5	22-27	10 12 21	-5S	1140	71 72 75		3230A 3160A 4200P 4140A 3320A	AFRICA
6	28-33	10 03 15	-35S	1125	75 76 77		1110A 2140J 1125A 3223A 3300A 4200B	AFRICA

SWATH 442 17 JUN 66

R/O NUMBER 442 START UT 12 31 00 A/N UT 12 02 21 LON 352.0 END UT 11 43 59 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTIONS	REMARKS
1	01-06	12 31 00	78N	1196	01 02	030	5200J 4133J 3300A	GREENLAND
2	07-13	12 21 54	62N	1194	02 20 30		1110A 2140J 3300A 3223A 3212A 4200K	AFRICA
3	14-17	12 11 17	29N	1109	26 29 34 37		3233A 3300A 4200N 3223A	AFRICA
4	18-25	12 05 13	9N	1151	37 71 74		3227A 3214A 3211A 3223A 4200H	PECULIAR CLOUD PATTERNS AFRICA
5	26-32	11 53 05	-30S	1127	74 75 77		2140J 3214A 3300A 3223A 4200H 1125A	AFRICA

SWATH 443 17 JUN 66

R/O NUMBER 443 START UT 14 16 07 A/N UT 13 50 31 LON 325.0 END UT 13 32 08 LAT -59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTIONS	REMARKS
1	01-05	14 16 07	78N	1199	01 02 20	030	5200J 4133J 3300A	GREENLAND
2	06-13	14 08 32	58N	1191	22 23 25 26		1110A 2140J 3300A 3212A 3223A	
3	14-23	13 56 24	19N	1160	29 62 64		2220A 3214A 3211A 3223A 3150A	
4	24-33	13 41 14	-30S	1127	64 66 74 77		1110J 2140J 3227A 3110A 1125A 3300A	

SWATH 444 17 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
444 445 16 08 58 15 38 41 297.9 15 20 58 -57S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-03 16 08 58 75N 1196 01 04 5200C 4133C 3300A
2 04-11 15 59 54 67N 1196 01 20 1110A 2140J 4152A 3214A 3213A 4150A
3 12-14 15 47 46 29N 1169 20 4652C 3233A 4550A 3212A
4 15-19 15 43 15 15N 1156 28 29 61 62 2220J 3214A 3211A 42001 3227A
5 20-30 15 37 09 -55 1141 60 2140J 1125A 3300A 3227A 3223A 42001

REMARKS

HUDSON BAY GT LAKES
CUBA FLORIDA
S AMERICA
S AMERICA S GEORGIA

XX 70N TO 80N

SWATH 445 17 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
445 446 17 57 07 17 26 52 270.9 17 08 36 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-05 17 57 07 75N 1196 01 04 5200J 4133J 3300A
2 06-14 17 45 00 58N 1192 13 15 21 24 2140C 3214A 3230A 3330C 4200A
3 15-22 17 31 21 14N 1156 16 27 28 61 2220J 3214A 3211A 3227A 3150A 4200K
4 23-30 17 19 13 -25S 1130 63 65 66 1110A 2140J 3214A 3227A 1125A 4350A

REMARKS

MEXICO
S AMERICA
S AMERICA ANDES MTS S GEORGIA

XX 60N TO 74N

SWATH 446 17 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
446 447 19 45 08 19 15 02 243.7 18 56 36 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 19 45 08 76N 1196 01 04 5200J 4133J 3300A
2 07-15 19 31 29 53N 1188 10 2140J 3227A 3214A 3225A 3233A 3300A
3 16-22 19 17 50 9N 1152 16 52 61 2220J 3227A 3214A 3223A
4 23-30 19 07 13 -25S 1130 52 54 63 65 1110E 2140J 3227A 3223A 3300A 1125A

REMARKS

BAJA CALIFORNIA

XX 55N TO 70N

SWATH 447 17 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
447 448 21 33 36 21 03 12 216.7 20 45 05 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-07 21 33 36 75N 1196 01 04 5200E 4133E 3300A
2 08-12 21 18 27 49N 1186 11 12 14 2140J 3227A 3223A 3225A 3300A 1110A
3 13-22 21 10 52 25N 1165 14 51 52 2220E 3214A 3227A 3223A 3226A
4 23-30 20 55 42 -24S 1130 51 52 53 54 2140J 1125A 3300A 3227A 3214A

REMARKS

XX 52N TO 66N

SWATH 448 17 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
448	23 06 23	22 51 23	189.7	22 33 01	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS
1	01-05	23 06 23	48N	1165	11 14		2140E 3214A 3300A 3150A 3233A
2	06-12	22 58 48	24N	1165	14 51 83		4652A 3214A 3233A
3	13-23	22 48 11	-10S	1138	51 53 83 85		1110A 2140E 3300A 3214A 3227A 3223A

REMARKS

SWATH 450 18 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
451	02 50 02	02 27 43	135.6	02 10 36	-55S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS
1	01-11	02 50 02	70N	1198	03 04 40		1110A 2140C 3214A 3150A 3160A 4133A
2	12-18	02 33 21	18N	1160	40 82 83		3211A 3214A 3330A 3150D 4200C
3	19-27	02 22 44	-16S	1135	84 85 86		1110C 2140C 3223C 3150A 3213A 3230A

REMARKS

AUSTRALIA PHILIPPINES NEW
GUINEA
AUSTRALIA

SWATH 451 18 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
451	04 37 00	04 15 54	108.6	04 00 36	-50S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS
1	01-07	04 37 00	67N	1196	03 33 41 42		2140J 3211A 3150A 3160A 4350I 4150A
2	08-18	04 26 23	34N	1174	40 81 82		1110A 2140E 2220C 3211C 3214A 4200A
3	19-25	04 09 42	-20S	1133	84 85 86		1110E 2140J 3214A 3227J 3213A 4200E

REMARKS

SE ASIA INDONESIA BORNEO
AUSTRALIA

SWATH 452 18 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
452	06 34 17	06 04 04	81.5	05 45 45	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS
1	01-11	06 34 17	75N	1196	02 03 30 40		5200C 4133C 1110A 2140J 4550C 3200A
2	12-17	06 17 36	44N	1162	30 41 44		4652C 3214A 3300A 3230A 4350E 4130B
3	18-24	06 08 30	14N	1157	39 47 73 81		2220J 3211J 3214A 3333A 3230A 4200B
4	25-33	05 57 53	-20S	1133	80 94		2140J 3227E 3222A 1125A

REMARKS

GREENLAND SPITZBERGEN
CASPIAN ARAL SEAS INDIA
INDIA CEYLON

SWATH 453 18 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
453	08 22 36	07 52 15	54.5	07 34 04	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS
1	01-09	08 22 36	75N	1195	01 02 03 30		5200J 4133J 2143C 3214A 4350J 3160A
2	10-19	08 08 57	54N	1189	30		3330A 3214A 3160A 3230A 4652J 4000J

REMARKS

GREENLAND SCANDANAVIA
MEDITERRANEAN AREA ARABIA

CONTINUED

SWATH 453		18 JUN 66			
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
453	08 22 30	07 52 15	54.5	07 34 04	-59S
SCTR	SPAN	LAT	HGHT	ZONES	OSO
3	20-26	07 53 47	5N	1149	30 73 76 81
4	27-33	07 43 10	-29S	1129	70 80 93
DATA CONTENT DESCRIPTORS					
2220E 3211A 3214A 3223A 3222A 4550C					
2140J 1125C 3150A 3227C 3214A					
REMARKS					
AFRICA MADAGASCAR					

SWATH 454		18 JUN 66			
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
454	10 10 35	09 40 25	27.5	09 22 03	-59S
SCTR	SPAN	LAT	HGHT	ZONES	OSO
1	01-11	10 10 35	76N	1196	01 02 31 32
2	12-18	09 53 54	43N	1182	30
3	19-28	09 43 17	9N	1153	30 70
4	29-33	09 28 07	-40S	1125	75 76 77 93
DATA CONTENT DESCRIPTORS					
5200J 4133J 1110C 2140J 3330C 3160A					
4652J 33308 3213A 3230A 4200P 4550A					
3211A 3214A 3150A 3230A 4150A 4200J					
1125E 2140J 3227E 3150A					
REMARKS					
GREENLAND SCANDANAVIA					
MEDITERRANEAN AREA AFRICA					
AFRICA MADAGASCAR					

SWATH 455		18 JUN 66			
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
455	11 57 16	11 28 35	.5	11 10 15	-59S
SCTR	SPAN	LAT	HGHT	ZONES	OSO
1	01-12	11 57 16	78N	1197	01 02 20 30
2	13-17	11 39 04	34N	1174	26 34 37
3	18-26	11 31 29	9N	1153	37
4	27-32	11 17 50	-35S	1127	74 75 77 93
DATA CONTENT DESCRIPTORS					
5200J 4133J 1110J 2140J 3227E 3213A					
4652E 3214A 3213A 3322A					
2220C 3211C 3214A 3320C 3333D 4200N					
1110A 2140J 1125A 3150A 3227C					
REMARKS					
IBERIA GREENLAND					
IBERIA AFRICA					
AFRICA					

SWATH 456		18 JUN 66			
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
456	13 42 24	13 16 45	333.4	12 58 25	-59S
SCTR	SPAN	LAT	HGHT	ZONES	OSO
1	01-11	13 42 24	78N	1199	01 02 20
2	12-15	13 25 43	29N	1170	26 29 34 37
3	21-22	13 19 39	9N	1153	29 37 62 71
4	29-30	13 09 02	-25S	1131	60 70 92
DATA CONTENT DESCRIPTORS					
5200J 4133J 1110E 2140J 3320A 3227A					
3220A 3214A 3225A					
2220J 3211A 3214A 3220E 4200C					
1110A 2140J 3227J 3220E					
REMARKS					
GREENLAND LABRADOR					
SO AMERICA					

SWATH 457		18 JUN 66			
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
457	15 35 17	15 04 56	306.4	14 46 41	-59S
SCTR	SPAN	LAT	HGHT	ZONES	OSO
1	01-02	15 35 17	75N	1195	04
2	03-11	15 27 36	71N	1198	01 02 10 20
DATA CONTENT DESCRIPTORS					
5200C 4133C					
4133E 2140J 4152J 3214A 3230A 4200J					
REMARKS					
CANADA UNITED STATES					

CONTINUED

CONTINUED

SWATH 457 18 JUN 66										XX N POLE AREA	
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT						
457	15 35 17	15 04 56	306.4	14 46 41	-59S						
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
3	12-20	15 13 59	29N	1170	20 61 62		2220J 3211A 3214A 3230A 3213A 4200J				S AMERICA
4	21-30	15 00 20	-15S	1136	60 77 92		1110A 2140J 1125C 3227J 3150A 4200J				S AMERICA S GEORGIA I

SWATH 458 18 JUN 66										XX 63N TO 75N	
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT						
458	17 23 15	16 53 06	279.2	16 34 43	-59S						
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	01-04	17 23 15	76N	1195	01 04		5200J 4133J				
2	05-13	17 12 38	62N	1195	10 20		2140E 3211A 3214A 3300E 3230A 4152E				N AMERICA
3	14-20	16 58 59	19N	1161	20 61		2220J 3211C 3214A 3227C 3322D 3230B				CUBA CENTRAL AMERICA SOJTH AMERICA
4	21-30	16 48 22	-15S	1136	60 92		1110E 1125J 2140J 3227C 4350A 4200H				S AMERICA

SWATH 459 18 JUN 66										XX 55N TO 70N	
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT						
459	19 11 30	18 41 17	252.2	18 22 57	-59S						
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	01-06	19 11 30	75N	1195	01 03 04		5200J 4133J 3300J				
2	07-13	18 57 50	53N	1189	12 13 14 15		1110C 2140C 3320C 3214A 3230A 4000E				N AMERICA
3	14-21	18 47 13	19N	1162	10 27 52 61		2220J 3211A 3214A 3333A 3227E				
4	22-30	18 36 36	-15S	1136	50 60 91		1110C 1125E 2140J 3227J 3214A 3150A				

SWATH 460 18 JUN 66										XX 60N TO 72N	
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT						
460	20 59 33	20 29 27	225.2	20 11 00	-60S						
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	01-05	20 59 33	76N	1195	03 04		5200E 4133E 3300E				
2	06-14	20 47 24	57N	1192	10		1110E 2140J 3227J 3222A 3210A				
3	15-22	20 35 16	19N	1161	10 51 52		2220E 3211A 3214A 3222A 3223A				
4	23-30	20 23 08	-20S	1134	50 65 91		1110E 2140J 3227E 1125A 3150E				

SWATH 461 18 JUN 66										REMARKS	
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT						
461	22 33 58	22 17 37	198.1	21 59 05	-60S						
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	01-06	22 33 58	52N	1189	11 12 14		1110A 2140E 3214A 3227E				

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CONTINUED

SWATH 461 18 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
461	22 33 58	22 17 37	198.1	21 59 05	-605				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
2	07-13	22 24 52	23N	1166	14 51		3214A 3223A 3233A 4652A		
3	14-24	22 15 46	-65	1142	50 91		1110A 2140E 3227A 3150A 3214A		
REMARKS									
SWATH 463 19 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
464	02 19 31	01 53 58	144.1	01 41 36	-405				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-13	02 19 31	78N	1199	03 04 40		5200A 4133A 1110C 2140C 3214A 3320A		
2	14-20	01 59 48	19N	1162	40 83		2220A 3211A 3214A 3230A 4550A		
3	21-26	01 49 11	-155	1137	83 85		2140C 1125A 3214A 3227A 3230A 4200C		
REMARKS									
NEW GUINEA									
AUSTRALIA									
SWATH 464 19 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
464	04 03 31	03 42 08	117.0	03 25 36	-535				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-08	04 03 31	68N	1197	03 04 40		1110E 2140J 3214A 3160A 3150A 4000A		
2	09-17	03 51 23	30N	1171	40 82 83		2143J 3211A 3214A 4200A 4550A		
3	18-26	03 37 44	-145	1137	80		1110A 2140E 3227C 3214A 3230A 4200E		
REMARKS									
SE ASIA INDONESIA									
AUSTRALIA									
SWATH 465 19 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
467	05 59 03	05 30 19	90.0	05 12 02	-595				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-07	05 59 03	78N	1197	02 03		5200A 4133A 2140K 3150A 4550A 3200A		
2	08-14	05 48 26	58N	1193	03 30 40		2140H 3160A 3150A 3214A 4350A 4000A		
3	15-22	05 37 49	24N	1167	36 40 80		2143E 2220C 3211C 3214A 3333A 4000A		
4	23-32	05 25 41	-155	1137	80 94		1110A 2140J 3227J 3214A 3150A		
REMARKS									
NOVAYA ZEMLYA									
ARAL SEA HIMALAYA MINS									
INDIA									
SWATH 466 19 JUN 66									
R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT				
467	07 26 00	07 18 28	63.0	07 00 13	-595				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-09	07 26 00	24N	1167	30 40 73		2220E 3211E 3214A 3233A 4200E 4550A		
2	10-18	07 12 21	-205	1135	70 80 93		1110A 2140E 3227E 3214A		
REMARKS									
ARABIA									
NG EG IN SWATH									

SWATH 468 19 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
468 11 25 00 10 54 48 8.9 10 36 28 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-06 11 25 00 75N 1195 01 02 5200C 4133C 3300C 4200I 3230A 3213A GREENLAND
2 07-12 11 15 54 67N 1197 02 23 31 32 1110A 2140C 3320C ENGLAND FRANCE
3 13-27 11 06 48 39N 1179 30 70 4652C 2220A 3211A 3214A 3320C 4300C AFRICA
4 28-33 10 44 03 -35S 1129 74 75 77 93 1110C 2140C 1125A 3227C

SWATH 469 19 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
469 13 13 08 12 42 59 341.9 12 24 36 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-08 13 13 08 76N 1195 01 02 5200J 4133J 3300J GREENLAND
2 09-16 13 01 00 58N 1192 20 31 34 2140J 3227E 3320A 3210A 3233A
3 17-24 12 48 52 19N 1163 20 30 62 71 3211C 3214A 3320B 3233A
4 25-33 12 36 44 -20S 1135 60 70 93 1110E 2140J 3227J 3214A

SWATH 470 19 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
470 15 01 20 14 31 10 314.7 14 12 47 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-10 15 01 20 76N 1195 01 02 04 20 5200J 4133J 2140J 3300J 3213A 4000A HUDSON BAY LABRADOR XX POLAR
2 11-21 14 41 36 34N 1175 20 62 2220E 3211A 3214A 3213A 3320E 4200D AREA
3 22-30 14 24 55 -20S 1135 60 77 92 1110C 2140J 3227J 3211A 4550C S AMERICA
SOUTH GEORGIA

SWATH 471 19 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
471 16 49 32 16 19 20 287.7 16 01 00 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-03 16 49 32 75N 1195 01 04 5200J 4133J NORTH AMERICA CU3A
2 04-14 16 40 28 67N 1197 01 10 20 2140E 3211A 3214A 3230A 4152A 4550A S AMERICA
3 15-20 16 23 45 14N 1159 27 28 61 62 2220A 3211A 3214A 3322D 4200D SOUTH GEORGIA IS
4 21-30 16 14 39 -15S 1138 60 92 1110J 2140J 3322B 3227J 4150A 4133A

XX 70N TO 80N

SWATH 472 19 JUN 66 XX 50N TO 70N

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
472 473	18 37 40	18 07 30	260.7	17 49 08	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	18 37 40	76N	1195	01 04		5200J 4133J	
2	07-13	18 24 01	53N	1190	10 20		3214A 3213A 3230A 3322A 3320C 4000A	N AMERICA
3	14-17	18 13 24	19N	1163	15 16 24 27		2220A 3211A 3214A 3230A	
4	18-22	18 07 20	-05	1147	16 27 52 61		3227E 3226A 3223C 3214A	
5	23-30	17 59 45	-25S	1133	50 60 92		1110E 2140J 1125A 3227J 3333E 4000E	SOUTH AMERICA

SWATH 473 19 JUN 66 XX 50N TO 65N

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
473 474	20 25 54	19 55 40	233.6	19 37 19	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-07	20 25 54	75N	1194	01 03 04		5200E 4133E 3300E 3200E	
2	08-14	20 10 41	48N	1187	12 13 14 15		2140C 3227E 3210A	
3	15-20	20 00 04	14N	1159	16 14 52		2220C 3211A 3214A 3222A 3233A	
4	21-30	19 50 56	-15S	1138	52 54 65 91		2140C 3227E 3214A 3150A	

SWATH 474 19 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
474	22 00 17	21 43 50	206.6	21 25 24	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-08	22 00 17	53N	1190	11 12 14		1110A 2140E 3320A 3213A 4550A	ALEUTIAN IS
2	07-13	21 51 11	24N	1167	14 51 52		2220E 3211A 3214A 3233A 3333E 4550A	HAWAIIAN IS

NIMBUS C AVCS DATA LOG

SWATH 476 20 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
477 01 50 54 01 19 53 152.6 01 23 36 12N

REMARKS

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-09 01 50 54 74N 1191 02 03 04 42 5200C 4133C 1110C 2140C 3160A 3230A
2 10-19 01 37 15 56N 1191 40 1110A 2140C 3211A 3214A 3230A 3300A

SWATH 477 20 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
477 03 38 26 03 08 04 125.6 02 49 53 -59S

REMARKS

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-10 03 38 26 75N 1192 02 03 04 40 5200J 4133J 1110J 2140J 3160A 3214A
2 11-16 03 21 44 44N 1183 40 2140E 3211A 3230A 4150A 4140A 4000A
3 17-21 03 12 38 15N 1160 48 49 82 83 3211A 3214A 3230A 4550C 4610A
4 22-32 03 05 03 -9S 1143 80 94 2140C 3227C 3330A 3150A 4200C 3214A

PHILIPPINES INDONESIA
AUSTRALIA

SWATH 478 20 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
478 05 26 40 04 56 14 98.5 04 38 08 -58S

REMARKS

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 05 26 40 75N 1192 02 03 40 5200J 4133J 2140J 3300J 4200J 4134J
2 07-14 05 17 34 68N 1196 03 04 33 40 1110E 2140J 3214A 3160A 3330A 4000A
3 15-23 05 05 26 30N 1173 40 81 82 2230A 3211A 3230A 3333A 4350C 4200A
4 24-33 04 51 47 -14S 1141 80 94 1110A 2140J 3227J 3150A 3214A 4200A

GREENLAND NOVAYA ZEMLYA
SE ASIA INDONESIA
AUSTRALIA

SWATH 479 20 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
479 07 14 52 06 44 24 71.5 06 26 20 -58S

REMARKS

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-10 07 14 52 75N 1192 02 03 30 41 5200J 4133J 4134J 2140J 3200E 4000A
2 11-17 06 59 42 49N 1187 30 41 44 4652J 3200A 3330A 4130J 4200C 4350E
3 18-23 06 40 05 -14S 1141 39 47 73 81 3211A 3214A 3333A 3233A 4200F
4 24-33 06 39 59 -14S 1141 70 80 94 1110A 2140J 3227J 3214A

GREENLAND SCANDINAVIA
SW ASIA
INDIA

SWATH 480 20 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
480 09 02 59 08 32 35 44.5 08 14 27 -58S

REMARKS

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-05 09 02 59 75N 1192 01 02 5200J 4133J 4134J
2 06-12 08 55 24 72N 1196 02 03 30 1110C 2140J 3230A 3214A 4350E 4000A

GREENLAND
SCANDINAVIA BLACK SEA

CONTINUED

SWATH 480		20 JUN 66			
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
480	09 02 59	08 32 35	44.5	08 14 27	-58S
SCTR SPAN	START UT	LAT	HGHT	ZONES	OS0
3	13-19	08 44 47	39N	1180	35 36 38 39
4	20-25	08 34 10	5N	1153	38 39 72 73
5	26-33	08 25 04	-24S	1136	70 86 93
DATA CONTENT DESCRIPTORS					
					4652J 3200D 4130E 4140A 4550A 4610A
					2220E 3211E 3214A 3213A 3230A 4000B
					1110J 2140J 3227J
REMARKS					
NE AFRICA SAUDI ARABIA					
AFRICA MADAGASCAR					

SWATH 481		20 JUN 66			
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
481	10 51 09	10 20 45	17.4	10 02 37	-58S
SCTR SPAN	START UT	LAT	HGHT	ZONES	OS0
1	01-06	10 51 09	75N	1192	01 02
2	07-13	10 42 03	68N	1196	02 03 23 30
3	14-27	10 31 26	34N	1177	30 70
4	28-33	10 10 12	-34S	1132	70 93
DATA CONTENT DESCRIPTORS					
					5200J 4133J 4134J 3300J
					1110J 2140J 3320J 3160A 3214A 4200D
					4652J 2220C 3211C 3214A 3230A 4000A
					1110J 2140J 3227J
REMARKS					
GREENLAND					
IBERIA					
AFRICA					

SWATH 482		20 JUN 66			
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
482	12 39 15	12 08 55	350.4	11 50 43	-59S
SCTR SPAN	START UT	LAT	HGHT	ZONES	OS0
1	01-08	12 39 15	75N	1192	01 02
2	09-13	12 27 07	59N	1192	23 31 26 34
3	14-25	12 19 32	34N	1176	20 30 62 71
4	26-33	12 01 20	-24S	1136	74 75 77 93
DATA CONTENT DESCRIPTORS					
					5200J 4134J 4133J 2140J 4200J
					1110J 2140J 3227E 3320C
					2220J 3211J 3214A 1125A 3320A 4000A
					1110J 2140J 3227E
REMARKS					
GREENLAND					
AFRICA					

SWATH 483		20 JUN 66			
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
483	14 22 53	13 57 05	323.4	13 38 54	-59S
SCTR SPAN	START UT	LAT	HGHT	ZONES	OS0
1	01-07	14 22 53	78N	1196	01 02 20
2	08-14	14 12 16	49N	1187	20
3	15-18	14 01 39	14N	1161	29 62
4	19-30	13 55 35	-4S	1147	60 70 92
DATA CONTENT DESCRIPTORS					
					5200J 4133J 2140J 3320E
					1110C 2140J 3220A 3214A 3233A
					2220E 3211A 3214A 3220B
					1110E 2140J 3227C 3150A 3230A 4000A
REMARKS					
GREENLAND CANADA					
SOUTH AMERICA					

SWATH 484		20 JUN 66			
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
484	16 15 33	15 45 16	296.2	15 27 01	-59S
SCTR SPAN	START UT	LAT	HGHT	ZONES	OS0
1	01-03	16 15 33	75N	1192	01 04
DATA CONTENT DESCRIPTORS					
					5200C 4133C
REMARKS					
XX 70N TO 80N					

CONTINUED

SWATH 464 20 JUN 66										XX 70N TO 80N
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
464 465	16 15 33	15 45 16	296.2	15 27 01	-59S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
2	04-12	16 06 27	67N	1195	01 02 10 20		1110E 2140E 3214A 3230A 4000A			NORTH AMERICA
3	13-21	15 52 48	24N	1169	20 61 62		2220J 3211J 3214A 3213A 4550A 4200I			CUBA SOUTH AMERICA
4	22-30	15 39 09	-20S	1138	60 92		1110E 2140J 3322F 3227E 3333A 4000C			SOUTH AMERICA

SWATH 465 20 JUN 66										XX 60N TO 75N
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
465 466	16 03 57	17 33 26	269.2	17 15 22	-58S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
1	01-05	18 03 57	75N	1191	01 04		5200J 4133J			
2	06-14	17 51 06	57N	1191	10 21 24		1110C 2140C 3330A 3214A 3322C 4350C			NORTH AMERICA
3	15-18	17 38 07	15N	1162	16 27 28		2220J 3211J 3214A 3230A 3227D 4200A			CENTRAL AMERICA
4	19-30	17 32 03	-4S	1147	50 60 92		1110A 2140J 3227C 3226A 3322E 4000E			S AMERICA

SWATH 466 20 JUN 66										XX 54N TO 70N
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
466 467	19 51 46	19 21 36	242.2	19 03 14	-59S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
1	01-06	19 51 46	76N	1192	03 04		5200J 4133J 3300J			
2	07-11	19 38 07	53N	1189	12 13 14 15		1110E 2140J 3227E 4350E			
3	12-20	19 30 32	29N	1173	14 16 52		3211A 3220C 3322E 3214A 3233A			
4	21-30	19 16 53	-15S	1141	52 54 60 91		1110C 2140J 3227E			

SWATH 467 20 JUN 66										XX 55N TO 75N
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
467 468	21 40 11	21 09 46	215.2	20 51 39	-58S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
1	01-05	21 40 11	75N	1191	03 04		5200J 4133J 3300J			
2	06-13	21 26 32	54N	1190	11 12 13		1110C 2140J 3227E 4550A			ALEUTIA IS
3	14-19	21 14 24	15N	1162	14 51 52		2220A 3211A 3214A 3233A			
4	20-29	21 05 18	-14S	1142	50 91		1110E 1125C 2140J 3227C 3150E			

SWATH 468 20 JUN 66										XX 56N TO 70N
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
468 491	23 28 25	22 57 56	188.1	22 39 52	-58S					
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			REMARKS
1	01-06	23 28 25	75N	1191	03 04		5200J 4133J 3300J			

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SWATH 488 20 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 488 491 23 28 25 22 57 56 188.1 22 39 52 -58S

XX 56N TO 70N

REMARKS

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 2 07-12 23 14 45 54N 1190 11 14 1110E 2140E 3200E
 3 13-19 23 05 39 25N 1170 14 51 83 4652A 3214A 3233A 4610A
 4 20-30 22 55 02 -9S 1145 50 80 91 2140E 1125E 3227E 3214A 3100A

SWATH 489 21 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 489 01 16 29 00 46 07 161.1 00 27 57 -59S

REMARKS
SPITSBERGEN

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-06 01 16 29 75N 1191 03 04 5200A 4133A 3300A 4350A 4550A
 2 07-17 01 07 23 67N 1195 03 04 10 40 1110A 2140A 3214A 3320A 3223A 4000A
 3 15-25 00 50 42 15N 1162 14 49 83 2230C 3211A 3214A 3333C 3233A
 4 26-33 00 38 34 -24S 1137 50 80 91 2140C 3227C 3150A 3222A 3214A

SWATH 490 21 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 490 02 34 22 02 34 17 134.0 02 16 10 -58S

REMARKS
AUSTRALIA NEW GUINEA

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-08 02 34 22 0N 1151 82 83 84 85 2230E 3211E 3214A 3330A 3230A 4000A
 2 09-13 02 22 14 -39S 1132 84 85 86 94 2140E 3227E 3223A 1125A

SWATH 492 21 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 492 06 40 58 06 10 38 80.0 05 52 26 -59S

REMARKS
GREENLAND SPITZBERGEN
IRAN
INDIA CEYLON

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-08 06 40 58 75N 1191 02 03 5200C 4133C 4134C 2140C 3220C 4200C
 2 09-15 06 28 50 58N 1192 03 30 41 44 4652C 3330C 3213A 4350A 4130C 4140A
 3 16-24 06 18 13 24N 1170 30 40 73 81 2220A 3211A 3214A 3233A 4000A
 4 25-33 06 04 34 -19S 1140 81 84 86 1110C 2140C 1125C 3227C 3330A

SWATH 493 21 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 493 08 29 05 07 58 48 52.9 07 40 33 -59S

REMARKS
GREENLAND
BLACK SEA ARABIA

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-07 08 29 05 75N 1191 01 02 03 5200J 4133J 4134J 2140J 1110C 3320J
 2 08-11 08 18 28 63N 1194 02 03 30 2140C 3213A 3214A 4000A
 3 12-19 08 12 24 44N 1184 30 4652J 3200A 3300E 4550A 4130C 4200J

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SWATH 493 21 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
493	08 29 05	07 58 48	52.9	07 40 33	-59S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS		
4 20-23	08 00 16	4N	1155	38 39 72 73		2230A 3211A 3214A 3333E 3233A			
5 24-33	07 54 17	-14S	1145	70 80 93		1110E 2140J 1125J 3227J 3226A 4550B	MADAGASCAR		

SWATH 494 21 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
494	10 17 28	09 46 58	25.9	09 28 56	-58S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS		
1 01-06	10 17 28	75N	1191	01 02		5200J 4133J 4134J 3300J	GREENLAND		
2 07-12	10 08 22	68N	1196	02 03 23 30		1110J 2140J 3200A 4350A 4000D	ITALY		
3 13-27	09 59 16	40N	1181	30 70		4652J 2220C 3211C 3214A 3230A 4000J	AFRICA		
4 28-33	09 36 31	-34S	1134	75 76 77 93		1110A 1125J 2140J 3227J 3210A			

SWATH 495 21 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
495	12 05 29	11 35 08	358.9	11 16 57	-59S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS		
1 01-07	12 05 29	75N	1191	01 02		5200J 4133J 4134E 3300J	GREENLAND		
2 08-13	11 54 52	63N	1194	02 20 30		1110J 2140J 3227C 3230E			
3 14-24	11 45 46	34N	1177	20 30 71 72		4652E 2220J 3211E 3214A 3220A 1125A	AFRICA		
4 25-33	11 29 05	-19S	1140	70 93		2140J 1125E 3227E 3230A 3210C 4000E	AFRICA		

SWATH 496 21 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
496	13 50 35	13 23 19	331.7	13 05 05	-59S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS		
1 01-11	13 50 35	79N	1195	01 02 22 23		5200J 4133J 1110E 2140J 3227E 4000J	LABRADOR		
2 12-21	13 33 54	34N	1177	20 37 62 71		2220J 3211A 3214A 3220A 4200C	SOUTH AMERICA		
3 22-31	13 18 44	-14S	1143	60 70 93		1110C 2140J 3227C 3210E			

SWATH 497 21 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
498	15 41 56	15 11 29	304.7	14 53 24	-58S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS		
1 01-15	15 41 56	75N	1191	01 02 04 20		5200J 4133J 1110A 2140J 3213A 4000A	CANADA USA		
2 17-26	15 17 40	20N	1166	20 60		3211A 3214A 3230A 3333A 4000C	SOUTH AMERICA		
3 27-33	15 02 30	-29S	1136	60 77 92		1110C 2140J 3227E 3322F 4550A	SOUTH GEORGIA I		

SWATH 498 21 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 498 499 17 30 04 16 59 39 277.7 16 41 33 -58S
 XX 30N TO 64N

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-07 17 30 00 75N 1191 01 04 5200J 4133J 3300E
 2 08-18 17 08 51 30N 1174 10 20 61 3211C 3214A 3227C 3322A 3226C 4000E
 3 19-26 16 52 10 -24S 1138 60 92 1110J 2140J 3227E 3150A 3330E 4000B
 REMARKS
 NORTH AMERICA SOUTH AMERICA

SWATH 499 21 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 499 500 19 18 01 18 47 49 250.7 18 29 29 -59S
 XX 60N TO 72N

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-05 19 18 01 76N 1191 01 04 5200J 4133J
 2 06-11 19 05 53 58N 1192 12 13 14 15 1110A 2140C 3200A 3160A 4350A 4000D
 3 12-20 18 56 47 29N 1174 10 27 52 61 2230A 3211E 3214A 3226A 3220C 4200B
 4 21-30 18 43 08 -15S 1143 50 60 92 1110A 2140J 3227E 3226E
 REMARKS
 N AMERICA
 MEXICO

SWATH 500 21 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 500 501 21 06 28 20 35 59 223.6 20 17 54 -58S
 XX 60N TO 75N

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-05 21 06 28 75N 1190 03 04 5200E 4133E
 2 06-14 20 54 18 59N 1193 10 1110J 2140J 3227E 4350E 3226A 4610A
 3 15-21 20 40 39 15N 1163 14 16 51 52 2220C 3211A 3214A 3220H 3233A
 4 22-30 20 30 02 -19S 1141 50 65 91 1110C 2140J 3214A 3227C 3333A
 REMARKS

SWATH 501 21 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 501 22 40 56 22 24 10 196.6 22 06 03 -58S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-13 22 40 56 54N 1190 11 12 14 51 1110E 2140E 3214A 3333A 3233A
 2 14-24 22 21 13 -9S 1146 51 53 54 1110E 2140E 3227E 3150A
 REMARKS

SWATH 503 22 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 504 505 02 23 31 02 00 31 142.5 01 45 36 -48S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-10 02 23 31 72N 1196 03 04 40 2140C 2120A 3214A 3330A 3320A 4150A
 2 11-19 02 09 52 30N 1175 40 83 1220A 3214A 3211A 42001 2220C
 3 20-25 01 56 13 -14S 1144 85 86 1110A 1125A 3227A 3223A 3214A 4200F
 REMARKS
 LK BAYKAL
 AUSTRALIA

SWATH 504 22 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
504 04 13 00 03 48 41 115.5 03 38 07 -34S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-14 04 13 00 75N 1196 03 40 5200C 4133C 3330E 3214A 2140J 1110A
2 15-25 03 53 17 15N 1163 40 80 2220J 3214A 3211A 2140E 4000A
REMARKS
SE ASIA INDONESIA AUSTRALIA

SWATH 505 22 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
505 06 07 21 05 36 51 88.5 05 18 49 -58S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 06 07 21 75N 1190 02 03 5200F 4133F 4134A 3300A
2 07-12 05 58 15 68N 1195 03 30 40 1110A 2140J 3214A 4150A 3211A 4C00A
3 13-27 05 49 09 40N 1182 30 40 80 3214A 2230A 3211A 4000J 3223A 3330A
4 28-33 05 26 24 -34S 1135 81 84 86 1110A 2140C 1125A 3227A 3330A 3214A
REMARKS
XX IN SWATH
LARGE PERTURBED AREA 20S INDIA
CEYLON HIMALAYA MTS

SWATH 506 22 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
506 07 55 26 07 25 01 61.4 07 06 54 -58S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-05 07 55 26 75N 1190 01 02 03 5200J 4133J 4134A 3330A
2 06-11 07 47 51 72N 1196 03 32 33 1110A 2140J 3214A 3211A 4140A 3160A
3 12-19 07 38 45 44N 1185 30 4652C 3212A 4000C
4 20-26 07 26 37 5N 1156 39 73 76 81 2220C 3214A 3223A 3226A 3227A
5 27-33 07 16 00 -29S 1137 76 77 81 86 1110A 2140J 3330C 3227A 3225A 3214A
REMARKS
VOLGA RVR
ARABIA IRAN
AFRICA

SWATH 507 22 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
507 09 43 41 09 13 11 34.4 08 55 09 -58S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 09 43 41 75N 1190 01 02 5200J 4133J 4134A 3300A
2 07-12 09 34 35 68N 1195 02 03 31 32 1110A 2140J 3212A 4000J 4350A 3321A
3 13-24 09 25 29 40N 1182 30 72 73 4652J 2220J 3214A 3211A 4000P
4 25-33 09 07 17 -19S 1142 75.76 77 86 1110A 2140J 3223A 2120A 3227A 3225A
REMARKS
MEDITERRANEAN AREA
AFRICA

SWATH 508 22 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
508	11 31 44	11 01 22	7.2	10 43 12	-59S	
SCTR	SPAN	START UT	LAT	HGHT	ZONES	DATA CONTENT DESCRIPTORS
1	01-07	11 31 44	75N	1190	01 02	5200J 4133J 4134A 4210J 3300A
2	08-13	11 21 07	63N	1194	02 23 31 34	1110A 2140J 3223A 3214A 3225A 4000J
3	14-24	11 12 01	34N	1178	30 71 72	4652E 2220J 3214A 3211A 4000J
4	25-33	10 55 20	-19S	1142	74 75 77	2140J 3223A 3221A 3227A 3214A 3300J

REMARKS
GREENLAND
SPAIN AFRICA
AFRICA

SWATH 509 22 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
510	13 19 57	12 49 32	340.2	12 31 25	-58S	
SCTR	SPAN	START UT	LAT	HGHT	ZONES	DATA CONTENT DESCRIPTORS
1	01-08	13 19 57	75N	1190	01 02 20	5200J 4133J 4134A 3300A
2	09-16	13 07 49	58N	1193	20 31 34	1110A 2140J 3330J 3211A 4200H
3	17-22	12 55 41	20N	1167	29 37 62 71	2230A 2220J 3214A 3211A 3227A 3333A
4	23-33	12 46 35	-9S	1147	60 70	1110A 2140E 3223A 2120A 3214A 1125A

REMARKS
AFRICA

SWATH 510 22 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
510	15 00 52	14 37 42	313.2	14 36 36	-3S	
SCTR	SPAN	START UT	LAT	HGHT	ZONES	DATA CONTENT DESCRIPTORS
1	01-10	15 00 52	73N	1196	01 02 20	1110A 2140C 3330J 4350A 4133A 3212A
2	11-17	14 45 42	26N	1172	25 26 28 29	2220J 3211A 3214A 3223A

REMARKS
LABRADOR

SWATH 511 22 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
512	16 56 17	16 25 52	286.2	16 06 14	-63S	
SCTR	SPAN	START UT	LAT	HGHT	ZONES	DATA CONTENT DESCRIPTORS
1	01-05	16 56 17	75N	1190	01 04	5200C 4133C 3300A
2	06-13	16 48 42	72N	1196	01 13 20	1110A 2140C 3330E 3214A 3211A
3	14-22	16 36 34	34N	1179	20 61	2230A 2220J 3214A 4200D 3322A 4140A
4	23-33	16 22 55	-9S	1147	60	1110A 2140A 3330A 3214A 4350A 4150A

REMARKS
S AMERICA
S AMERICA

SWATH 512 22 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS
512	18 43 58	18 14 03	259.1	18 10 36	-11S	XX 60N TO 80N
SCTR	SPAN	START UT	LAT	HGHT	ZONES	DATA CONTENT DESCRIPTORS
1	31-03	18 43 58	76N	1191	04	5200J 4133J
2	34-07	18 31 50	57N	1192	10 21	3330A 4350A 1110A 2140C

REMARKS

CONTINUED

SWATH 512 22 JUN 66										XX 60N TO 80N
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
512 514	18 43 58	18 14 03	259.1	18 10 36	-115					
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
3 08-11	18 25 46	38N	1181	15 16 24		4652A 3211A 2140B 4200A				REMARKS BAJA CALIFORNIA HURRICANE ADELE
12-18	18 19 42	18N	1167	16 27 52	61	1230A 3214A 3223A 3227A 3226A				

SWATH 513 22 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
514	20 32 36	20 02 13	232.1	19 44 04	-58S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-06	20 32 36	75N	1190	01 04		5200J 4133J 3300A			
2 07-15	20 23 30	67N	1195	01 10		1110A 2140J 3223A 3227A 3214A			
3 16-24	20 09 51	24N	1171	10 51 52		2220J 3227A 3214A 3226A 4652C 3223A			
4 25-33	19 56 12	-19S	1142	52 54 65		1110A 2140C 3223A 1125A 3214A 2120A			

SWATH 514 22 JUN 66										XX 50N TO 75N
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
514 517	22 20 29	21 50 23	205.1	21 45 36	-15S					
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1 01-05	22 20 29	76N	1190	01 04		5200J 4133J 3300J				
2 06-09	22 05 19	48N	1188	11 12 14		1110A 2140J 2120A 3214A 3330C				
3 10-19	21 59 15	28N	1174	14 51		4652C 2220J 2140E 3214A 3227E 3223A				

SWATH 515 22 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
517	00 08 27	23 38 34	178.0	23 36 36	-6S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-06	00 08 27	-12S	1145	03 04		5200E 4133E 3300E			
2 07-14	23 59 21	66N	1195	04 10 40		1110A 2140E 3330E 2110A 3214A			
3 15-22	23 47 13	28N	1174	14 46 49	83	4652E 2220E 3214A 3233A 3223A 3211A			

SWATH 516 23 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
517	01 56 26	01 26 44	151.0	01 26 06	-2S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-08	01 56 26	77N	1191	03 04 42	43	5200A 4133A 2140D 3330A 4134A			
2 09-66	01 44 18	56N	1192	42 43 45	46	1110A 2140B 3211A 3214A 3223A			
3 17-22	01 33 41	22N	1170	46 49 83		1230C 2230C 2220C 3214A 4550A			

REMARKS

TYPHOON KIT CAROLINE ISLANDS

SWATH 517 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
517 03 18 39 03 14 54 124.0 03 14 06 -25

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-04 03 18 39 12N 1162 48 49 62 83 1230E 2230E 2220E 3214A 3224E 4550A
REMARKS
TYPHOON KIT PHILIPPINES

SWATH 518 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
518 05 33 30 05 03 04 96.9 04 43 27 -635

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-10 05 33 31 75N 1189 02 03 33 41 5200C 4134C 1110C 2140C 3230C 4550C
2 11-15 05 18 20 49N 1188 33 36 40 4652C 3214A 3330D 4350C 4150A 1110A
3 16-22 05 10 45 25N 1172 40 81 82 3211A 3214A 3333A 4350B 4550A
4 23-33 05 00 08 -95 1148 80 1110A 2140C 3227C 3214A 3223A 4200A
REMARKS
SPITSBERGEN NOVAYA ZEMLYA
INDIA INDONESIA
AUSTRALIA

SWATH 519 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
519 07 21 45 06 51 14 69.9 06 33 13 -585

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-11 07 21 45 75N 1189 02 03 30 41 5200J 4134C 1110J 2140J 3320J 4550J
2 12-24 07 05 04 44N 1186 30 40 73 81 4652J 1120A 3211C 3214A 3233A 4000J
3 25-33 06 45 21 -19S 1143 70 81 86 1110C 2140J 3227E 1125A 3223E 3222A
REMARKS
IRAN AFRICA INDIA

SWATH 520 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
520 09 09 41 08 39 25 42.9 08 21 09 -595

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-11 09 09 41 75N 1189 01 02 03 30 5200J 4134J 1110J 2140J 3220C 3200C
2 12-25 08 53 00 44N 1185 30 72 73 4652J 3211E 3214A 3230A 4550A 4100J
3 26-33 08 31 46 -25S 1141 70 86 93 1110E 1125A 2140J 3333A 3227C 3214A
REMARKS
ITALY ALBANIA
GREECE TURKEY AFRICA

SWATH 521 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
521 10 58 09 10 27 35 15.7 10 09 37 -585

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-11 10 58 09 75N 1189 01 02 23 30 5200J 4134J 1110J 2140J 3320J 3200E
2 12-24 10 41 28 45N 1186 30 70 4652J 3211J 3214A 3320A 3230A 4000B
3 29-33 10 15 41 -38S 1135 74 75 76 76 2140J 1110C 3227E 3233A 3222A
REMARKS
EUROPE GREENLAND
AFRICA MEDITERRANEAN AREA

SWATH 522 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
522 12 46 21 12 15 45 348.7 11 57 49 -56S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-13 12 46 21 75N 1189 01 02 20 31 5200J 4134J 1110J 2140J 3320J 3200J
2 14-23 12 26 38 35N 1180 20 30 62 71 3211E 3214A 1125A 3220A 3322A 4000E AFRICA
3 24-33 12 11 28 -14S 1146 60 70 1110J 2140J 3227C 4133C 3214A

SWATH 523 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
524 14 34 26 14 03 55 321.7 13 45 54 -58S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-15 14 34 26 75N 1189 01 02 04 20 5200E 1110J 2140J 3320J 4350E 4200E BAFFIN IS
2 16-25 14 11 41 25N 1173 25 26 29 62 2230A 3211A 3214A 3230A 3220A 4200A S AMERICA
3 26-33 13 56 31 -24S 1141 64 66 74 77 1110E 2140E 3227E 4550A 3214A 4133E SOUTH GEORGIA

SWATH 524 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
524 16 10 54 15 52 06 294.6 15 43 36 -27S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-08 16 10 54 60N 1193 13 20 1110J 2140J 3160A 3211A 3230A 4000A CANADA USA
2 09-19 15 58 46 21N 1170 20 60 3211A 3214A 3230A 3150A 3322C 4000A S AMERICA CUBA

SWATH 525 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
526 16 10 35 17 40 16 267.6 17 22 03 -59S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-13 16 10 35 75N 1189 01 04 10 21 5200C 4133C 1110J 2140J 3160A 3214A CANADA USA
2 14-22 17 50 52 34N 1179 10 20 52 61 1221A 3211A 3214A 3322C 3100A 4000A HURRICANE ADELE USA MEXICO
3 23-33 17 37 13 -9S 1149 52 54 60 1110A 2140A 3227A 3322E 4350A 3210A

SWATH 526 23 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
526 531 19 59 00 19 28 26 240.6 19 22 36 -19S XX 55N TO 75N NG AND XG IN SWATH

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-04 19 59 00 75N 1188 03 04 5200J 4133J 1110E ROCKY MTNS
2 05-13 19 45 21 54N 1191 10 2140C 1120A 3220J 3210A 4350A 3300A
3 14-20 19 31 42 10N 1162 14 15 16 52 3214A 3226E 3233A 3333A

SWATH 527 23 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
528	21 47 01	21 16 37	213.5	20 58 29	-58S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-14	21 47 01	75N	1189	01 03 04 10		5200E 4133E 1110E 2140J 3220A 3300E	ALEUTIAN IS	
2	15-21	21 25 47	29N	1176	14 51		2230A 3211A 3214A 3220E 3233A 4550A	HAWAIIAN IS	
3	22-33	21 15 10	-4S	1152	51 52 53 54		2140A 1125A 3227A 3320A 3150A 3223A		

SWATH 528 23 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
528	23 16 50	23 04 47	186.5	22 55 36	-30S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-15	23 16 50	39N	1183	10 50 80		2140E 3211A 3214A 3233A 4610A		

SWATH 529 24 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
531	01 02 23	00 52 57	159.5	00 36 36	-53S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-09	01 02 23	30N	1177	14 46 49 83		2220C 3214A 3211A 3223A 2230J 3333A		
2	10-18	00 48 44	-13S	1147	53 83 85		3227A 2140A 1110A 3223A 3212A 1125A		

SWATH 530 24 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
531	02 50 23	02 41 07	132.4	02 24 36	-53S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-09	02 50 23	30N	1177	40 82 83		1230A 2230E 2220E 3214A 3223A 2140A	TYPHOON KIT	
2	10-13	02 36 44	-14S	1147	82 83 84 85		4652A 4200C 3211A 3214A 3150A	AUSTRALIA	
3	14-18	02 30 40	-34S	1138	84 85 86		1125A 2140J 3227A 3223A 3214A		

SWATH 531 24 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
531	04 29 17	04 29 18	105.4	04 12 36	-54S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS	
1	01-05	04 29 17	0N	1156	81 82 84		2220A 3211A 3214A 2140J 4000A	INDONESIA	
2	05-12	04 21 42	-24S	1142	81 84 85 86		1110A 2140J 3214A 3227A 3225A 3211A	AUSTRALIA	

SWATH 532 24 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
532	06 47 55	06 17 28	78.4	05 59 23	-58S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS
1	01-07	06 47 55	75N	1188	02 03		5200C	4133C	1110A 2140D 4134A
2	08-12	06 37 18	63N	1194	03 30 41		1110A	2140J	3214A 3300A 4130A 3230A
3	13-19	06 29 43	39N	1183	36 39 44 47		4652C	3211A	3160A 4130A 4000A
4	20-24	06 19 06	5N	1159	47 73 81		1220A	3414A	3211A 3223A 4550A
5	25-33	06 11 31	-19S	1145	76 81 84 86		1110A	2140J	3225A 3227A 3300A 3223A
REMARKS NOVAYA ZEMLYA ARAL CASPIAN SEAS ARABIAN IRAN INDIA CEYLON									

SWATH 533 24 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
533	08 35 57	08 05 38	51.2	07 47 25	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS
1	01-05	08 35 57	75N	1188	01 02		5200J	4134A	3300A 4000A
2	06-10	08 28 22	71N	1195	02 03 30		1110A	2140A	3330A 4110A 3211A
3	11-20	08 20 47	49N	1189	30		4652J	3211A	3212A 4000A
4	21-25	08 05 37	-05	1156	72 73 76		1240A	3214A	3211A 2140D 3233A
5	26-33	07 58 02	-24S	1142	76 77 81 86		1110A	2140J	1125A 3227A 3214A 3221A
REMARKS SPITSBERGEN GREENLAND GULF OF FINLAND ARABIA AFRICA									

SWATH 534 24 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
534	10 24 18	09 53 48	24.2	09 35 46	-58S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS
1	01-08	10 24 18	75N	1188	01 02 03		5200J	4134J	3300J 1110A 2140J
2	09-12	10 12 10	59N	1193	31 32		1110A	2140C	3300A 3211A 4200A 4350A
3	13-19	10 06 07	40N	1183	34 35 37 38		4652J	3211A	3212A 4200J 4150A
4	20-23	09 55 29	5N	1159	37 38 72		2220J	3211A	3214A 3230A 4000A
5	24-33	09 49 25	-14S	1148	72 75 76 77		1110A	2140J	3225A 3214A 3226A 3300A
REMARKS GREENLAND SPAIN ALPS AFRICA AFRICA AFRICA									

SWATH 535 24 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
535	12 12 13	11 41 58	357.2	11 23 41	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS
1	01-07	12 12 13	75N	1188	01 02		5200J	4134J	3300A
2	08-13	12 01 36	62N	1194	23 31 34		1110C	2140J	2145A 3223A 3330A
3	14-18	11 52 30	34N	1180	26 34 37		4652J	3227A	3211A 4200E
4	19-26	11 44 55	9N	1162	37 70		2220J	3211A	3214A 3227A 2140D 4200E
5	27-33	11 32 47	-30S	1140	74 75 77		1110A	2140J	3330E 3211A 3212A
REMARKS GREENLAND AFRICA AFRICA									

SWATH 536 24 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
536 13 56 02 13 30 06 330.1 13 12 02 -58S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-05 13 56 02 78N 1194 01 02 22 5200J 4133J 3300A
2 06-10 13 48 27 58N 1193 22 23 26 1110E 2140J 3214A 3211A 3330A
3 11-15 13 40 52 34N 1180 26 29 4652E 3211A 3212A 3221A 3227A
4 16-22 13 33 17 10N 1163 29 62 64 71 2230A 2220A 3211A 3227A 3214A
5 23-30 13 22 40 -24S 1143 64 66 74 77 1110A 2140J 3330C 3223A 3225A

REMARKS
GREENLAND

S AMERICA

SWATH 537 24 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
537 15 44 44 15 18 19 303.1 15 00 14 -58S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-03 15 48 44 75N 1188 01 04 5200C 4133C
2 04-13 15 39 39 68N 1195 02 20 1110A 2140J 3214A 3330A 3211A
3 14-19 15 24 30 20N 1170 28 29 61 62 2220J 3211A 3214A 3223A 4000A
4 20-30 15 15 24 -9S 1151 60 1110A 2140A 3214A 3225A 3300A 4200B

REMARKS

S AMERICA

S AMERICA

XX 70N TO 80N

SWATH 538 24 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
538 17 36 49 17 06 29 276.1 16 46 17 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-04 17 36 49 75N 1188 01 04 5200J 4133J
2 05-09 17 26 12 63N 1194 13 21 22 1110A 2140E 3214A 3330A 3227A 4000A
3 10-23 17 18 37 39N 1183 15 16 20 60 2230A 2220J 3214A 1210C 3225A 3150A
4 24-30 16 57 23 -29S 1141 63 64 65 66 1110A 2140J 3330A 3225A 4350A

REMARKS

USA

HURRICANE ADELE N AMERICA

S AMERICA

XX 65N TO 76N

SWATH 539 24 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
539 19 25 00 18 54 39 249.0 18 36 28 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-06 19 25 00 75N 1188 01 04 5200J 4133A
2 07-16 19 11 21 53N 1191 10 1110A 2140J 3225A 1210E 3223A 2220J
3 17-23 18 56 11 5N 1160 10 50 60 4652A 3211A 3212A 3226A 3223A 3227A
4 24-30 18 45 34 -29S 1141 54 63 65 1110A 1125A 2140J 3227A 3223A 3330E

REMARKS

HURRICANE ADELE

XX 55N TO 70N

SWATH 540 24 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	XX 55N TO 70N			
540	21 13 15	20 42 50	222.0	20 24 43	-58S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-06	21 13 15	75N	1187	04		5200E 4133E		
2	07-11	20 59 36	54N	1191	01 11 12 14		1110A 2140J 3214A 3223A 3227A 3330A		
3	12-21	20 52 01	29N	1177	10 51 52		2220J 3214A 3227A 3223A 3330A 3150A		
4	22-30	20 36 51	-19S	1146	51 52 53 54		1110A 2140J 3330E 3227A 3225A		
SWATH 541 24 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
541	22 46 11	22 31 00	195.0	22 12 49	-59S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-08	22 46 11	49N	1189	12 14 11		1110A 2140E 3212A 3330E 3211A 3223A		
2	09-15	22 34 03	10N	1163	14 51		2230A 2220E 3214A 3150E 3211A		
3	15-23	22 23 26	-24S	1143	51 53 54		1110A 2140E 3330E 3227A 3225A 3223A		
SWATH 542 25 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
542	00 28 23	00 19 10	167.9	00 02 36	-53S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-09	00 28 23	30N	1177	14 40 83 51		2220C 3211A 3214A 3233A		
2	10-13	00 14 44	-14S	1146	51 53 50		1110A 2140A 3214A 3227A 3233A		
SWATH 543 25 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
543	02 16 23	02 07 21	140.9	01 50 36	-54S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-10	02 16 23	29N	1177	40 82 83		1230C 3211C 3214A 3230A 3100A 4550A		
2	11-18	02 01 13	-20S	1146	83 84 85 86		2140C 3214A 1125A 3227J 3150A 4000C		
SWATH 544 25 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
544	04 01 21	03 55 31	113.9	03 38 36	-55S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-08	04 01 21	19N	1170	47 46 82 83		2230E 3211E 3214A 3230A 3333A 4000I		
2	09-16	03 49 13	-20S	1146	80		1110C 2140J 3227J 3150A 4000E		
REMARKS									
AUSTRALIA SOUTHEAST ASIA									
INDONESIA									
AUSTRALIA									

SWATH 545 25 JUN 66

R/O NUMBER 545 START UT 06 14 09 A/N UT 05 43 41 LON 86.7 END UT 05 25 57 LAT -58S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-11 06 14 09 75N 1187 02 03 30 41 5200C 4134C 2140C 3320C 4550C
 2 12-20 05 57 28 44N 1186 30 41 44 47 4652C 1120A 3211A 3214A 4350A 4000C
 3 21-24 05 43 49 0N 1157 47 81 82 2230A 3211A 3214A 3333A 3233C 1125I
 4 25-33 05 37 45 -19S 1146 81 82 84 86 1110E 2140J 3227E 3226A 3223A

REMARKS
 NOVAYA ZEMLYA
 INDIA HIMALAYA MINS

SWATH 546 25 JUN 66

R/O NUMBER 546 START UT 08 02 11 A/N UT 07 31 52 LON 59.7 END UT 07 13 39 LAT -59S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-11 08 02 11 75N 1187 01 03 02 30 5200J 4134J 1110C 2140J 3320J 3100A
 2 12-19 07 45 30 44N 1186 30 4652J 3214A 3150A 3213A 4100J 4000C
 3 20-24 07 33 22 4N 1160 39 47 73 81 2230A 3211A 3214A 3333A
 4 25-33 07 25 47 -19S 1146 70 81 86 2140J 1125E 3227C 3214A 3223C

REMARKS
 GREENLAND
 ARABIA

SWATH 547 25 JUN 66

R/O NUMBER 547 START UT 09 50 19 A/N UT 09 20 02 LON 32.7 END UT 09 01 47 LAT -59S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-12 09 50 19 75N 1187 01 02 03 30 5200J 4134J 1110E 2140J 3223A 3214A
 2 13-26 09 32 07 39N 1183 30 70 4652J 3211C 3214A 3230A 3160A 4000P
 3 27-33 09 10 53 -29S 1142 75 76 77 86 2140J 3227E 3150A 3225A 3223E

REMARKS
 GREENLAND EUROPE
 MEDITERRANEAN AREA AFRICA

SWATH 548 25 JUN 66

R/O NUMBER 548 START UT 11 38 30 A/N UT 11 08 12 LON 5.6 END UT 10 49 58 LAT -59S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-14 11 38 30 75N 1187 01 02 20 30 5200J 4134J 1110C 2140J 3320E 4000E
 2 15-25 11 17 16 29N 1177 26 30 70 4652E 2220J 3211A 3214A 3227C 4000J
 3 26-33 11 00 35 -24S 1144 74 75 77 1110C 2140J 3160A 3227C 3322A 3223C

REMARKS
 SPAIN
 AFRICA

SWATH 549 25 JUN 66

R/O NUMBER 549 START UT 13 23 32 A/N UT 12 56 22 LON 338.6 END UT 12 38 02 LAT -59S

SCTR SPAN START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-11 13 23 32 79N 1192 01 02 20 31 5200J 4133J 1110E 2140J 3320J 4000E
 2 12-21 13 06 51 34N 1180 20 30 62 71 2230A 3211A 3214A 3233A 3220A

REMARKS
 GREENLAND

SWATH 549 25 JUN 66									
R/O NUMBER	START UT	A/N UT	LUN	END UT	LAT				
549	13 23 32	12 50 22	338.6	12 38 02	-59S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS		
3	22-31	12 51 41	-155	1149	60 70		1110J 2140J 3220E 3333A		

SWATH 550 25 JUN 66									
R/O NUMBER	START UT	A/N UT	LUN	END UT	LAT				
550	15 14 44	14 44 32	311.6	14 26 12	-59S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS		
1	01-02	15 14 44	75N	1187	04		5200C 4133C 2140C		
2	03-12	15 07 09	71N	1195	01 02 20		1110J 2140J 3210A 3214A 3233A 4000A		
3	13-22	14 51 59	24N	1174	20 61 62		2220J 3211A 3214A 3230A 3160A 4000A		
4	23-31	14 36 49	-25S	1144	64 66 77		1110J 2140J 3214A 3223A 3333A		

SWATH 551 25 JUN 66									
R/O NUMBER	START UT	A/N UT	LUN	END UT	LAT				
551	17 03 10	16 32 43	284.5	16 14 34	-58S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS		
1	01-04	17 03 10	75N	1187	01 04		5200J 4134J 2140E		
2	05-10	16 52 29	63N	1194	01 02 10 20		1110J 2140J 3230A 3160A 3214A 4000I		
3	11-20	16 43 23	34N	1181	15 20 61		2230A 3211A 3214A 3220C 3330A 4000A		
4	21-31	16 28 13	-14S	1149	60		1110E 2140J 1125C 3227C 3335A 3322A		

SWATH 552 25 JUN 66									
R/O NUMBER	START UT	A/N UT	LUN	END UT	LAT				
552	18 51 07	18 20 53	257.5	18 02 37	-59S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS		
1	01-05	18 51 07	75N	1187	01 04		5200J 4133J 3300J		
2	05-10	18 39 01	58N	1193	12 13 21		1110J 2140J 3214A 4350A 3320C 4000D		
3	11-19	18 31 26	34N	1181	10 20 52 61		1210A 2220C 3211A 3214A 3220C 4610A		
4	20-30	18 17 47	-10S	1152	52 54 60		2140E 1125E 3227J 3220J 3214A		

SWATH 553 25 JUN 66									
R/O NUMBER	START UT	A/N UT	LUN	END UT	LAT				
553	20 29 23	20 09 03	230.5	19 50 49	-59S				
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS		
1	01-06	20 29 23	65N	1194	03 04		5200E 4133E 1110A		
2	07-14	20 25 42	53N	1191	10		1110E 2140J 220A 3210A 3233A		
3	15-20	20 13 34	14N	1168	10 51 52		2220E 3214A 3233A		

CONTINUED

SWATH 553 25 JUN 66										XX 55N TO 70N
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
553	20 29 23	20 09 03	230.5	19 50 49	-59S					
REMARKS										
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
4	21-30	20 04 28	-15S	1150	52 54 65		1110A 2140J 3227J 3220J 3214A			
SWATH 554 25 JUN 66										
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
554	22 13 46	21 57 14	203.4	21 38 53	-59S					
REMARKS										
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-05	22 13 46	53N	1191	11 12 14		1110E 2140E 3223A 3330E 4550A			
2	06-15	22 06 11	29N	1177	14 51		2230A 2220C 3211A 3214A 1125A 3233A			
3	16-24	21 51 01	-20S	1147	51 52 53 54		2140J 3227E 3220E 3214A			
SWATH 555 25 JUN 66										
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
555	23 54 23	23 45 24	176.4	23 26 36	-54S					
REMARKS										
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-06	23 54 23	29N	1177	14 46 49		2220E 3211E 3214A 3233A 3333A			
2	07-10	23 45 17	-0S	1156	14 51 83		0000A 3200A			
3	11-13	23 31 36	-44S	1136	53 85 86		2140E 3223A 3222A			
SWATH 556 26 JUN 66										
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
556	01 42 23	01 33 34	149.4	01 16 36	-55S					
REMARKS										
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-06	01 42 23	28N	1177	45 46 49		1230C 2230A 2220A 3214A 3333A			
2	07-13	01 33 17	-0S	1158	83 85		2230C 2220C 3214A 3227A 3223A 4000C			
3	14-18	01 22 40	-35S	1141	53 85 86		1110A 2140C 1125C 3227C 7330A			
SWATH 557 26 JUN 66										
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT					
557	03 27 21	03 21 44	122.2	03 04 36	-55S					
REMARKS										
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-09	03 27 21	18N	1170	48 49 82 83		2230E 2220J 3214C 3211A 1230E 4000J			
2	09-16	03 15 13	-21S	1147	84 85 86		1110E 2140J 3211A 3214A 3110A 3227E			
REMARKS										
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01-09	03 27 21	18N	1170	48 49 82 83		2230E 2220J 3214C 3211A 1230E 4000J			
2	09-16	03 15 13	-21S	1147	84 85 86		1110E 2140J 3211A 3214A 3110A 3227E			

SWATH 558 26 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
558	05 40 24	05 09 54	95.2	04 51 52	-58S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-06	05 40 24	75N	1186	02 03		5200C 4134C 1110A 2140C 3300A		
2	07-17	05 29 47	63N	1194	03 33 36 40		1120A 3214A 3211A 3227A 3300A 4000C		
3	18-26	05 13 06	10N	1165	47 48 60		2230J 2220J 3227A 3223A 1240A		
4	27-32	04 59 27	-34S	1142	81 84 86		3333A 3300E 3227A 3233A 2140J 1125A		
REMARKS NOVAYA ZEMLYA EAST ASIA LK BALHASH									

SWATH 559 26 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
559	07 28 18	06 58 04	68.2	06 39 46	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-08	07 26 18	75N	1186	02 03 32		5200J 4134J 1110A 2140C 3300A 4000J		
2	09-18	07 16 10	58N	1193	30 40		4652C 3211A 3212A 40000		
3	19-22	07 01 00	9N	1165	30 40 70 80		2230A 2220A 3214A 1250A 3223A 3333A		
4	23-33	06 54 56	-10S	1153	73 76 81 86		1110A 2140J 3227A 3212A 3333A 1125A		
REMARKS NOVAYA ZEMLYA ARABIA IRAN AFRICA									

SWATH 560 26 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
560	09 16 26	08 46 15	41.1	08 27 54	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-05	09 16 26	76N	1186	01 02		5200J 4134J 3300A		
2	06-10	09 08 51	71N	1194	03 02 30		1110A 2140J 3214A 3223A 3211A		
3	11-17	09 01 16	48N	1189	30		4652J 3214A 3211A 4000J		
4	18-22	08 50 39	14N	1168	38 39 72 73		2220C 3211A 3214A 3223A 4000P		
5	23-33	08 43 04	-10S	1153	75 76 77 86		1110A 2140J 3227A 3212A 3300A 4000M		
REMARKS GREENLAND GREECE ITALY AFRICA AFRICA MADAGASCAR									

SWATH 561 26 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
561	11 04 54	10 34 25	14.1	10 16 22	-58S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS		
1	01-07	11 04 54	75N	1186	01 02 03		5200J 4134J 1110A 2140J 3333A 3110C		
2	08-12	10 54 17	63N	1194	02 23 31 32		1110A 2140J 3300C 3211A 3333A		
3	13-27	10 46 42	39N	1184	30 70		4652J 3211A 3322C 2220J 3214A 3220C		
4	28-33	10 25 28	-29S	1144	74 75 76 77		1110C 2140J 3300J 3227A 3223A		
REMARKS GREENLAND SPAIN AFRICA									

SWATH 502 26 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
502	12 52 44	12 22 35	347.1	12 04 12	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	12 52 44	76N	1186	01 02 23		5200J 4134J 1110A 2140J 3333C 3110J	GREENLAND
2	07-12	12 40 36	58N	1192	23 26 31		1110E 2140J 3300J 3211A	
3	13-25	12 34 32	38N	1184	20 30 60 70		4652J 3227A 3225A 2230A 2420J 3322E	AFRICA
4	26-33	12 14 49	-25S	1146	60 74 75 77		1110A 1125A 2140J 3333A 3225B 3212A	

SWATH 503 26 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
503	14 36 30	14 10 46	320.0	13 52 31	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	14 36 30	78N	1193	01 02 20		5200E 4134E 1110A 2140J 3300J	GREENLAND
2	07-12	14 27 24	53N	1191	22 23 25 26		1110A 2140J 2110C 3227A 3212A 3214A	
3	13-22	14 18 18	24N	1175	26 29 62 64		4652E 1210A 2230J 3214A 3211A 3223A	S AMERICA
4	23-30	14 03 08	-24S	1146	64 66 74 77		1110A 2140J 1125J 3212A 3300J 3223J	

SWATH 504 26 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
504	16 29 07	15 58 56	293.0	15 40 34	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS	REMARKS
1	01-03	16 29 07	76N	1186	01 04		5200C 4133C 3300A	CANADA USA
2	04-11	16 20 00	67N	1194	01 02 10 20		1110A 2140A 2110E 3214A 3160A 4000C	CENTRAL AND SOUTH AMERICA
3	12-21	16 07 52	29N	1176	20 61 62		2230C 2420J 3214A 1240C 3230A 3320A	
4	22-30	15 52 42	-29S	1146	63 64 65 66		1110A 2140J 3333A 3211A 3214A 1125J	

XX 70N TO 78N

SWATH 505 26 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
505	18 17 21	17 47 06	266.0	17 28 45	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSU	DATA CONTENT DESCRIPTORS	REMARKS
1	01-04	18 17 21	75N	1186	01 04		5200J 4133J 3300J	USA
2	05-09	18 05 09	58N	1192	13 15 21 24		2140C 3211A 3214A 3320C 4000K	USA MEXICO
3	10-17	17 57 34	34N	1181	10 20 50 60		1200A 3214A 3211A 2230A 3320F 3227A	
4	18-20	17 45 26	-55	1156	50 61 63 65		1110A 3214A 2140J 3227A 3225A 1125E	

XX 60N TO 75N

SWATH 566 26 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
566	20 05 31	19 35 17	238.9	19 17 00	-59S	XX 50N TO 70N			
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS		
1	01-06	20 05 31	75N	1186	01 04		5200J 4133J 3300A		
2	07-12	19 51 53	53N	1191	12 13 14 15		1120A 2140J 3227C 3320E 3214A		
3	13-20	19 42 47	24N	1175	14 15 16 52		2220J 3227C 1210A 3411A 3414A 3225A		
4	21-30	19 30 39	-15S	1151	52 54 63 65		1110A 2140J 3226A 3212A 3227A 3211A		
3 CLASSICAL ITC VORTICES 10N									
SWATH 567 26 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
567	21 53 35	21 23 27	211.9	21 05 03	-59S	XX 55N TO 70N			
REMARKS									
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS		
1	01-06	21 53 35	76N	1186	04		5200E 4133A 3300A		
2	07-10	21 39 56	53N	1191	11 12 14		2140J 3333C 3211A 3320A		
3	11-20	21 33 52	33N	1161	14 51 52		2220J 3211A 3214A 3227A 3150A		
4	21-30	21 18 42	-15S	1151	51 52 53 54		1110A 2140J 3212A 3227A 3300C 1125A		
HAWAIIAN IS									
SWATH 568 26 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
568	23 28 10	23 11 37	184.9	22 53 17	-59S	REMARKS			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS		
1	01-06	23 28 10	53N	1191	11 14 43 46		1110A 2140A 3214A 3211A 3300E 3333A		
2	07-15	23 19 04	24N	1175	14 51 63		2220E 3214A 3211A 21400 3223A 3150A		
3	15-24	23 05 25	-20S	1149	51 53 65 66		2140E 3330E 3227A 3333A 1125A 3225A		
SWATH 569 27 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
573	01 16 23	00 59 47	157.7	00 50 36	-30S	REMARKS			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS		
1	01-04	01 16 23	53N	1191	11 14 40		2143A 1220A 3211A 3214A 3300A 3233A		
2	04-16	01 04 15	14N	1169	14 49 63 85		2230A 3211A 3214A 3233A 3220A 3333A		
TYPHOON KIT									
SWATH 570 27 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
573	02 50 46	02 47 56	130.7	02 35 36	-40S	REMARKS			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS		
1	01-11	02 50 46	9N	1165	48 49 80		1110C 2140C 3211A 3214A 3230A 4000J		
AUSTRALIA INDONESIA									

SWATH 571 27 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
573	04 34 46	04 36 08	103.7	04 19 36	-53S

REMARKS
SOUTHEAST ASIA AUSTRALIA

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS
1	01-11	04 34 46	-4S	1157	47 48 80		1110J 2140J 3214A 3150A 3220A 4000E

SWATH 572 27 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
573	06 22 46	06 24 18	76.6	06 06 05	-59S

REMARKS

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS
1	01-12	06 22 46	-4S	1157	73 76 80		1110E 2140E 3214A 3227A 3223A

SWATH 574 27 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
574	10 30 49	10 00 39	22.6	09 42 17	-59S

REMARKS
SCANDANAVIA SPAIN
AFRICA

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS
1	01-12	10 30 49	76N	1185	01 02 23 30		5200C 4134C 1120A 1110C 2140C 3160A
2	13-27	10 12 37	38N	1184	30 70		4652C 3214A 3322A 3230A 3160A 4000C
3	28-33	09 49 52	-35S	1143	74 75 77		1110C 2140C 3210A

SWATH 575 27 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
575	12 17 29	11 48 49	355.5	11 30 28	-59S

REMARKS
GREENLAND
AFRICA

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS
1	01-11	12 17 29	78N	1186	01 02 23 31		5200J 4134J 1120E 1110J 2140J 3300J
2	12-25	12 00 48	38N	1184	26 30 70		4652E 2220C 3211A 3320A 3226A 4200E
3	26-32	11 39 34	-30S	1145	74 75 77		1110J 2140J 3227C

SWATH 576 27 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
576	14 04 05	13 36 59	328.5	13 18 35	-59S

REMARKS
GREENLAND
SOUTH AMERICA

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS
1	01-13	14 04 05	79N	1190	01 02 20		5200J 4134J 1110J 2140J 3214A 3300J
2	14-23	13 44 22	24N	1175	20 37 62 71		2220J 3211A 3214A 3220A 3230A 3222A
3	24-31	13 29 12	-25S	1148	64 66 74 77		1110E 2140J 3333C 3227E 3150A 3214A

SWATH 577 27 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 577 578 15 55 23 15 25 10 301.4 15 06 51 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-03 15 55 23 75N 1185 01 04 5200C 4133C 3300C
 2 04-10 15 46 17 67N 1194 01 02 10 20 1110E 2140E 3214A 3230A 3150A 4000A
 3 11-14 15 35 40 34N 1182 24 25 26 28 1240C 3333A 3211A 3214A
 4 15-22 15 29 36 14N 1169 28 29 61 62 2220E 3211A 3214A 3230A 4000A
 5 23-30 15 17 28 -25S 1148 63 64 65 66 1110C 2140J 3214A

REMARKS

CANADA USA

SOUTH AMERICA

XX 70N TO 75N

SWATH 578 27 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 578 579 17 43 39 17 13 20 274.4 16 55 07 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-04 17 43 39 75N 1184 01 04 5200J 4133J 3300J
 2 05-12 17 31 31 58N 1192 10 20 4652J 1120A 3211A 3214A 3230A 4000J
 3 13-17 17 19 23 19N 1173 15 16 20 1240E 2220C 3211A 3210C 3220 3222A
 4 15-29 17 11 48 -4S 1158 61 63 65 66 1110E 2140E 3227C 3322B 3226A 4000E

REMARKS

CANADA USA

SOUTH AMERICA

XX 60N TO 75N

SWATH 579 27 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 579 580 19 31 42 19 01 29 247.4 18 43 10 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-06 19 31 42 76N 1185 01 04 5200J 4133J 1120C
 2 07-14 19 18 03 53N 1191 12 13 14 15 2140A 3220C 3150A 3322A 4000E
 3 15-19 19 05 55 14N 1169 14 16 52 2220J 3211A 3214A 3233A
 4 20-30 18 58 20 -10S 1155 52 54 60 1110J 2140J 3227J 3220E 3214A 3223A

REMARKS

MEXICO USA

XX 60N TO 70N

SWATH 580 27 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 580 581 21 19 44 20 49 40 220.4 20 31 10 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-05 21 19 44 76N 1185 03 04 5200E 4133E 1110E 2140E
 2 06-10 21 06 03 52N 1191 11 12 14 2140C 3220E 3210A
 3 11-15 20 58 28 28N 1178 14 16 51 52 2220J 3211A 3214A 3220E 3226A
 4 19-29 20 46 20 -10S 1155 51 52 53 54 1110E 2140J 3227A

REMARKS

XX 54N TO 75N

27 JUN 66									
SWATH 581									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS			
581	22 52 52	22 37 50	193.2	22 19 30	-59S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-05	22 52 52	48N	1189	11 12 14		2140E 3214A 3300A			
2 05-13	22 45 17	24N	1176	14 51 83		2230A 3214A 3233A 3100A			
3 14-23	22 33 09	-15S	1153	51 53 54		1110A 2140E 3227A 3223A			
28 JUN 66									
SWATH 583									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS			
584	02 38 31	02 14 11	139.2	02 00 36	-44S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-07	02 38 31	75N	1193	03 04 40		5200A 4133A 2140A 3212A			
2 08-14	02 27 54	44N	1167	40		1220A 2140C 3300C 3214A 3333A 4000A			
3 15-20	02 17 17	10N	1167	48 49 82 83		2230A 2220C 3214A 3333C 4200I			
4 21-26	02 08 11	-19S	1151	64 85 86		2140C 1125A 3214A 3220A 3223A 4200F			
29 JUN 66									
SWATH 584									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS			
584	04 22 00	04 02 21	112.1	03 45 36	-54S	XX IN SWATH			
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-12	04 22 00	63N	1193	40		2140J 3214A 3211A 3333A 3300E			
2 13-17	04 03 48	4N	1164	48 81 82		2220J 3211A 3214A 3223A 4000A			
3 18-25	03 56 13	-20S	1151	80		1110A 2140J 3300J 3225A 3212A 4200E			
28 JUN 66									
SWATH 585									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS			
585	06 20 46	05 50 31	85.1	05 32 14	-59S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-08	06 20 46	75N	1184	02 03 32 33		5200C 4134C 1110A 2140C 3300C			
2 09-16	06 08 38	58N	1192	30 40		4652C 3211A 3214A 3160A 3333A 4000C			
3 17-22	05 53 28	9N	1167	30 40 70 80		2230C 2220J 3214A 4200A			
4 23-33	05 47 24	-10S	1156	81 82 84 86		1110A 2140J 1125A 3227A 3225C 3150C			
28 JUN 66									
SWATH 586									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT	REMARKS			
586	08 09 03	07 38 42	58.1	07 20 31	-58S				
SCTR SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 01-05	08 09 03	75N	1184	01 02 03		5200J 4134J 1110A 2140J			
2 06-12	08 01 28	72N	1193	02 03 30		1110A 2140J 3214A 3211A 3225A 40000			

CONTINUED

SWATH 586 28 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
586	08 09 03	07 38 42	58.1	07 20 31	-58S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS
3	13-19	07 50 51	39N	1185	35 36 39		4652J	3212A 4000P 3333A	IRAN ARABIA AFRICA
4	20-24	07 40 14	5N	1184	39 73 81		2230E	2220J 3211A 3214A 3333A 3223A	AFRICA
5	25-33	07 34 10	-14S	1154	70 81 86		1110A	2140J 3223A 3225A 3214A	MADAGASCAR

SWATH 587 28 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
587	09 57 09	09 26 52	31.0	09 08 37	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS
1	01-06	09 57 09	75N	1184	01 02 03		5200J	4134J 1110A 2140J	
2	07-12	09 48 03	67N	1193	02 03 30		1110A	2140M 3212A 3333A 4350A 40000	MEDITERRANEAN AREA
3	13-27	09 38 57	39N	1185	30 70		4652J	3214A 3230A 4000P	AFRICA
4	28-33	09 16 12	-34S	1145	75 76 77		1110A	2140J 1125C 3225J 3211A	

SWATH 588 28 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
588	11 43 43	11 15 02	4.0	10 56 42	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS
1	01-06	11 43 43	78N	1187	01 02		5200J	4134J 2140J	GREENLAND ICELAND
2	07-12	11 34 37	62N	1193	23 26 31 34		1110C	2140J 3333C 3150A 40000	SPAIN
3	13-17	11 25 31	34N	1182	26 30		4652J	3211A 3214A 3322C 4000P	AFRICA
4	18-24	11 17 56	9N	1167	37 38 70		2230A	2220C 3320A 3227A 3225A	
5	25-32	11 07 19	-25S	1149	74 75 77		1110A	2140J 3322A 3223A 3214A 1125E	

SWATH 589 28 JUN 66									
R/O NUMBER	START UT	A/N UT	LON	END UT	LAT				
589	13 30 19	13 03 13	337.0	12 44 49	-59S				
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS
1	01-06	13 30 19	79N	1189	01 02		5200J	4134J 1125A 2140C	
2	07-13	13 21 13	58N	1192	20 31 34		1110A	2140M 3214A 3211A 3333E	
3	14-24	13 10 36	24N	1176	20 30 60 70		2220J	3225A 3150A 3322E 3214A 3226A	AFRICA
4	25-31	12 53 55	-30S	1147	64 66 74 77		1110A	2140J 3214A 3211A 3223E 1125A	

SWATH 590 28 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
590	15 21 22	14 51 23	309.9	14 32 51	-60S

XX 73N TO 80N

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-02	15 21 22	76N	1184	01 04		5200C 4134C	
2	03-10	15 13 48	71N	1193	01 02 20		1110A 2140J 3214A 3333C 3211A 3330E	LABRADOR GASPE PENINSULA
3	11-21	15 01 40	33N	1182	20 61 62		2140J 2220A 3214A 3211A 3223A	S AMERICA
4	22-30	14 44 59	-20S	1151	60 77		1110A 2140J 1125J 3330A 3211A	

SWATH 591 28 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
591	17 09 46	16 39 33	282.9	16 21 14	-59S

XX 60N TO 75N

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-05	17 09 46	75N	1183	01 04		5200J 4133J 1125C	
2	06-12	16 57 38	58N	1192	13 15 20		2140E 3214A 3211A 3333A 4000J	CANADA USA
3	13-20	16 47 01	24N	1176	25 27 28 61		2230A 1110A 2140C 3227A 3322A 2220C	S AMERICA
4	21-30	16 34 53	-15S	1154	60		1125J 2140J 3227A 3223A 3225A	

SWATH 592 28 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
592	18 57 52	18 27 43	255.9	18 09 20	-59S

XX 55N TO 71N

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	18 57 52	76N	1183	01 04		5200J 4133J 1125A	
2	07-14	18 44 13	53N	1191	10 21 24		1110A 2140C 3322A 3225A 3211A	USA
3	15-20	18 32 05	14N	1170	16 27 52 61		2230E 2220J 3223E 3225E 3214A	
4	21-30	18 22 59	-15S	1154	54 63 65		1110A 2140J 3225A 3223E 1125A	

SWATH 593 28 JUN 66

R/O NUMBER	START UT	A/N UT	LON	END UT	LAT
593	20 46 09	20 15 53	228.7	19 57 34	-59S

XX 55N TO 70N

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-06	20 46 09	75N	1183	01 04		5200E 4133E 3300A	
2	07-14	20 32 27	53N	1191	10		2140J 3227A 3225A 1120A 3223A	
3	15-19	20 20 19	14N	1171	14 16 51 52		2220J 3211A 3214A 3150A 3223A	
4	20-30	20 12 44	-10S	1157	50 65		1110A 2140J 3225A 3223A 3227A 3300J	

SWATH 594 28 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
594 22 19 03 22 04 04 201.7 21 45 41 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-04 22 19 03 48N 1189 10 1110A 2140E 3333E 3214A 3223A
2 05-13 22 12 59 29N 1179 10 51 52 2230A 2220E 3214A 3223A
3 14-23 21 59 20 -15S 1154 50 65 1110A 2140E 1125E 3225A 3227A 3300E

REMARKS

SWATH 596 29 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
597 02 04 02 01 40 24 147.6 01 24 36 -51S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-14 02 04 02 74N 1192 03 04 40 1115A 2140C 1110C 3214A 3230A 3160A
2 15-18 01 42 48 7N 1167 48 49 83 2220C 3211A 3230A 4000I
3 19-27 01 36 44 -11S 1156 83 85 86 1110C 2140C 3227A 3214A 4000F

REMARKS

NEW GUINEA
AUSTRALIA

SWATH 597 29 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
597 03 49 00 03 28 35 120.6 03 12 36 -51S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-10 03 49 00 65N 1193 41 42 44 45 1110J 2140J 3211A 3214A 3230A 4000A
2 11-16 03 33 50 17N 1172 40 82 83 2220E 3211A 3214A 3233A 4550D 4200A
3 17-25 03 24 44 -12S 1156 80 1110E 2140J 3230A 3150A 3227C 4000A

REMARKS

EASTERN ASIA
SOUTHEAST ASIA INDONESIA
AUSTRALIA

SWATH 598 29 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
598 05 46 58 05 16 45 93.6 04 58 26 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-09 05 46 58 75N 1183 02 03 33 5200C 4134C 1110C 2140C 3150A 3233A
2 10-18 05 33 19 53N 1191 33 36 40 1110E 2140E 3211A 3333A 4000C
3 19-22 05 19 40 9N 1168 36 40 81 82 2230C 3211A 3214A 3233A 3333A 4000B
4 23-33 05 13 36 -10S 1157 80 1110C 2140J 3227J 3220C 3150C

REMARKS

ARAL SEA HIMALYA MOUNTAINS
CEYLON

SWATH 599 29 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
599 07 35 15 07 04 55 66.5 06 46 43 -58S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 01-10 07 35 15 75N 1182 02 03 32 33 5200J 4134J 1110J 2140J 3320C 3230A
2 11-18 07 20 05 49N 1189 30 40 4652J 3233A 3322A 4000J
3 19-25 07 07 57 9N 1168 39 47 73 81 2230E 3211A 3214A 3333A 3150E 3200D

REMARKS

IRAN ARABIA

CONTINUED

SWATH 599 29 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
599	07 35 15	07 04 55	66.5	06 46 43	-58S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
4	26-33	06 57 20	-24S	1151	76 77 81 86	OSO	1110C 2140J 3227J 3210A 3220E	

SWATH 600 29 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
600	09 23 26	08 53 06	39.5	08 34 54	-58S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-12	09 23 26	75N	1182	01 02 03 30	OSO	5200J 4134J 1110J 2140J 3150A 3300J	GREENLAND
2	13-26	09 05 14	39N	1185	30 70		4652J 3211A 3214A 3230A 3213A 4000J	MEDITERRANEAN AREA MADAGASCAR AFRICA
3	27-33	08 46 00	-23S	1151	75 76 77 86		1110E 2140J 3227J 3150A	

SWATH 601 29 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
601	11 09 55	10 41 16	12.5	10 22 54	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-10	11 09 55	78N	1186	01 02 23 30	OSO	5200J 4134J 1110J 2140J 3300J	GREENLAND
2	11-27	10 54 45	43N	1187	30 70		3320C 2220C 3211A 3230A 3330A 4652J	SPAIN AFRICA
3	28-32	10 28 58	-40S	1145	77		1110C 2140J 3227J 3150A	

SWATH 602 29 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
602	12 56 27	12 29 25	345.4	12 10 57	-59S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-10	12 56 27	79N	1188	01 02 20 31	OSO	5200J 4134J 1110J 2140J 3300J	GREENLAND
2	11-22	12 41 17	38N	1185	20 30 62 71		2230A 3211A 3214A 3220C 3325A 4000E	AFRICA
3	23-31	12 23 05	-20S	1153	64 66 70		1110J 2140J 3220E 3223A	

SWATH 603 29 JUN 66

R/O NUMBER	START UT	A/N UT	LONG	END UT	LAT
603	14 43 09	14 17 36	318.4	14 03 43	-45S

SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	01-13	14 43 09	78N	1190	01 02 20	OSO	5200J 4133J 1110J 2140J 3214A 3230A	GREENLAND USA
2	14-21	14 23 26	19N	1174	20 62		2220J 3211A 3214A 3160A 3220E 4000C	SOUTH AMERICA
3	22-30	14 11 18	-20S	1153	60 74 77		1110J 2140J 3150A 3227J 3300J 4550C	SOUTH GEORGIA ISLANDS

SWATH 604 29 JUN 66

R/O NUMBER 604 605 START UT 16 35 31 A/N UT 16 05 46 LON 291.4 15 47 17 END UT 17 17 17 LAT -59S

SCTR SPAN 1 01-02 16 35 31 LAT 76N HGT 1183 ZONES 04 DATA CONTENT DESCRIPTORS 5200C 4133C
 2 03-11 16 28 14 71N 1192 01 02 13 20 1110J 2140J 3211A 3214A 3150A 4300A
 3 12-20 16 14 35 28N 1180 20 01 62 1250A 2140E 3211A 3214A 3230A 3322C
 4 21-30 16 00 56 -15S 1155 60 1110E 1125C 2140J 3227J 3150A 4000H

REMARKS

CANADA USA
 SOUTH AMERICA
 SOUTH AMERICA SOUTH GEORGIA ISLANDS

XX 75N TO 80N

SWATH 605 29 JUN 66

R/O NUMBER 605 606 START UT 18 23 59 A/N UT 17 53 56 LON 264.2 17 35 27 END UT 17 35 27 LAT -59S

SCTR SPAN 1 01-04 18 23 59 LAT 76N HGT 1182 ZONES 04 DATA CONTENT DESCRIPTORS 5200J 4133J 1110C
 2 05-12 18 13 22 62N 1192 01 10 21 24 1110E 2140E 3214A 3220C 3322C 4000D
 3 13-18 18 01 14 23N 1177 10 20 52 61 2240C 3211A 3214A 3230A 3220D 4000B
 4 19-30 17 52 08 -5S 1160 52 54 60 1125A 2140C 227J 3226A 3223A

REMARKS

NORTH AMERICA
 MEXICO

XX 65N TO 76N

SWATH 606 29 JUN 66

R/O NUMBER 606 607 START UT 20 12 15 A/N UT 19 42 07 LON 237.2 19 23 43 END UT 19 23 43 LAT -59S

SCTR SPAN 1 01-07 20 12 15 LAT 76N HGT 1182 ZONES 03 04 01 11 DATA CONTENT DESCRIPTORS 5200E 4133E 1110E 3200A
 2 08-14 19 57 05 48N 1189 12 13 14 15 2140C 3227C 3210A 3322E
 3 15-20 19 46 28 14N 1171 14 16 52 2220J 3211A 3214A 3233A
 4 21-30 19 37 22 -15S 1155 52 54 63 65 1110A 1125E 2140J 3227C 3214A

REMARKS

XX 50N TO 66N

SWATH 607 29 JUN 66

R/O NUMBER 607 START UT 21 45 15 A/N UT 21 30 17 LON 210.2 21 11 53 END UT 21 11 53 LAT -59S

SCTR SPAN 1 01-05 21 45 15 LAT 48N HGT 1189 ZONES 11 12 14 DATA CONTENT DESCRIPTORS 1110A 2140E 3233A
 2 06-13 21 37 40 24N 1177 14 51 52 2230A 3211A 3214A 3100A 3333A 4550A
 3 14-23 21 25 32 -15S 1156 51 52 53 54 1110A 2140E 3227E 3320E 3223A

REMARKS

HAWAIIAN ISLANDS

SWATH 609 30 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
611 01 16 23 01 06 38 156.1 00 50 36 -52S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-11 01 16 23 31N 1181 14 40 83 3211A 3214A 3233A 3100A
2 12-18 00 49 52 -54S 1141 53 85 86 1110A 2140C 3227A 3223A 3150A 4000C AUSTRALIA NEW ZEALAND

SWATH 610 30 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
611 03 06 23 02 54 48 129.1 02 40 36 -46S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-09 03 06 23 37N 1184 40 82 2140A 3211A 3214A 3230A 4610A 4550A PHILIPPINE ISLANDS
2 10-18 02 52 44 -6S 1160 80 1110C 2140J 3230A 3100A 4000J INDONESIA NEW GUINEA AUSTRALIA

SWATH 611 30 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
611 04 48 21 04 42 58 102.0 04 25 36 -56S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-08 04 48 21 17N 1174 40 81 82 3211C 3214A 3230A 3333A 4000A SE ASIA AND INDONESIA
2 09-16 04 36 13 -22S 1153 81 82 84 86 1110E 2140J 1125A 3227J 3223A 4000E AUSTRALIA

SWATH 612 30 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
612 07 01 24 06 31 08 75.0 06 12 52 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-09 07 01 24 75N 1181 02 03 32 33 5200C 4134C 1110C 2140C 3300C 4200C GREENLAND
2 10-17 06 47 45 53N 1191 30 41 44 4652C 3214A 1110C 2140C 3230A 4000C USSR INDIA
3 18-24 06 35 37 14N 1172 39 47 72 81 2230J 3211A 3214A 3233A 3233A 4550A CEYLON
4 25-33 06 25 00 -20S 1154 70 81 84 86 1110C 2140E 1125C 3227J

SWATH 613 30 JUN 66

R/O NUMBER START UT A/N UT LON END UT LAT
613 08 49 30 08 19 19 48.0 08 00 58 -59S

SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS REMARKS
1 01-11 08 49 30 76N 1181 01 02 03 30 5200J 4134J 1110J 2140J 3160A 4000J GREENLAND SCANDINAVIA
2 12-22 08 32 49 43N 1187 30 72 73 4652J 2230E 3211E 3214A 3233A 4000J TURKEY ARABIA AFRICA
3 23-33 08 16 08 -10S 1159 70 86 1110E 2140C 1125E 3214A 3223A 4550A MADAGASCAR

SWATH 614 30 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
614		10 37 46	10 07 29	20.9	09 49 14	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-10	10 37 46	75N	1181	01 02 23 30		5200J 4134J 1110J 2140J 3300J 4200J		
2	11-27	10 22 36	48N	1189	30		4652J 2220J 3211A 3330A 3322A 4000J		
3	29-33	09 56 49	-34S	1149	70		1110C 2140J 3150A 3214A 3333A 3223C		
REMARKS GREENLAND EUROPE AFRICA									

SWATH 615 30 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
615		12 24 14	11 55 39	353.9	11 37 13	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-10	12 24 14	78N	1185	01 02 23 30		5200J 4134J 1110J 2140J 3300J 3200E		
2	11-20	12 09 04	43N	1187	23 26 30		3220A 2220C 3211A 3214A 3322A 4000E		
3	21-32	11 53 54	-5S	1161	70		1110J 2140J 3230A 3223A 3210A 3333A		
REMARKS GREENLAND SPAIN AFRICA LARGE FRONTAL BAND									

SWATH 616 30 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
616		14 09 22	13 43 49	326.9	13 25 23	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-09	14 09 22	78N	1189	01 02 20		5200J 4133J 1110J 2140J 3300J 4000J		
2	10-21	13 55 43	38N	1185	20 62 71		2220E 3211A 1110C 2140C 3214A 3230A		
3	22-30	13 37 31	-20S	1154	60 70		1110E 2140J 1125C 3227A 3233A		
REMARKS CANADA GREENLAND S AMERICA LARGE FRONTAL BAND									

SWATH 617 30 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
617		16 02 02	15 32 00	299.7	15 13 33	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-03	16 02 02	76N	1181	01 04		5200C 4133C 1110C		
2	04-10	15 52 59	66N	1192	01 02 13 20		1110E 2140E 3211A 3230A 3160A 4000A		
3	11-18	15 42 22	33N	1183	20		1120J 3211J 3214A 3230A 3150A 4000J		
4	19-30	15 30 14	-5S	1161	60		1110E 2140J 1125J 3214A 3227A		
REMARKS CANADA USA PUERTO RICO HISPANIOLA S AMERICA LARGE FRONTAL BAND									

SWATH 618 30 JUN 66									
R/O NUMBER	SPAN	START UT	A/N UT	LON	END UT	LAT			
618		17 50 24	17 20 10	272.7	17 01 49	-59S			
SCTR	SPAN	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS		
1	01-05	17 50 24	75N	1181	01 04		5200J 4133J 1110J		
2	06-16	17 38 13	58N	1191	10 20		2140E 3211A 3214A 1120C 3230A 4000C		
REMARKS N AMERICA									

XX 60N TO 75N

CONTINUED

SWATH 618 30 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 618 619 17 50 24 17 20 10 272.7 17 01 49 -59S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 3 17-30 17 21 32 4N 1167 16 20 50 60 1110C 2140J 1125E 3220A 3223C 3322E
 REMARKS
 S AMERICA
 XX 60N TO 75N

SWATH 619 30 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 618 619 19 38 18 19 08 20 245.7 18 49 46 -60S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-06 19 38 18 76N 1181 01 03 04 5200J 4133J 1110J
 2 07-14 19 24 39 52N 1190 12 13 14 15 2140C 3220C 3322E 3233A 3214A 4000C N AMERICA
 3 15-21 19 12 31 13N 1172 10 52 61 2220C 3211A 3214A 3223K 3222A
 4 22-30 19 01 54 -21S 1155 52 54 60 1110C 2140J 3227J 3333A
 REMARKS

SWATH 620 30 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 620 621 21 26 43 20 56 31 218.6 20 38 12 -59S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-06 21 26 43 76N 1181 03 04 5200E 4133E 1110E
 2 07-13 21 13 05 53N 1190 11 12 14 1110C 2140J 3220E 3223A 3300J 3222A
 3 14-19 21 02 28 19N 1175 14 16 51 52 2230A 3211A 3214A 3233A
 4 20-30 20 53 22 -10S 1159 51 52 53 54 1110C 2140J 3227C 3225A
 REMARKS

SWATH 621 30 JUN 66
 R/O NUMBER START UT A/N UT LON END UT LAT
 621 23 01 02 22 44 41 191.6 22 26 09 -59S
 SCTR SPAN START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
 1 01-06 23 01 02 52N 1190 11 14 43 1110E 2140E 3227A 3214A 3333A
 2 07-11 22 51 56 23N 1178 14 4652A 3233A 3330A 3214A
 3 12-24 22 44 21 -1S 1164 51 53 54 83 1110E 2140E 3227E 3333
 REMARKS

NIMBUS C HRIR DATA LOG

SWATH 63 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
65	01 18 50	00 45 16	327.2	02 03 25	-75S	BRAZIL
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 01 18 50	66N	1189	31 34 23 26		1113A 2140C 4200A
2	0001 01 32 00	24N	1182	29 62 64		2220C 4200C
3	0001 01 50 00	-34S	1159	64 66 92		4200B 4144C 2142C 1120C 4343C

REMARKS
ENGLAND IRELAND
BRAZIL ARGENTINA
ARGENTINA ANTARCTICA

SWATH 64 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
65	03 03 40	02 33 26	300.1	03 57 20	-76S	S AMERICA
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 03 03 40	75N	1186	02 23		4343A 1110K
2	0002 03 13 40	45N	1188	20 61 62		1110H 2230E
3	0002 03 32 00	-13S	1166	60 92		2142E 1120E 4144E 4320A 4200E
4	0003 03 50 00	-71S	1143	91 92		4343E

REMARKS
GREENLAND
S AMERICA ANDES
ANTARCTICA NO GRIDS

SWATH 66 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
67	06 57 20	06 09 47	246.1	07 26 45	-72S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 06 57 20	21N	1181	16 52 54 91		2220A 1110A
2	0002 07 26 45	-72S	1142	91		4343A 4200A

REMARKS
ANTARCTICA NO GRIDS

SWATH 68 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
69	10 45 20	09 46 08	192.0	11 05 00	-76S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 10 45 20	-16S	1105	51 53 85 86		1114A 2142C

REMARKS

SWATH 69 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
69	12 32 00	11 34 18	165.0	12 53 10	-76S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 12 32 00	-11S	1166	83 85 86 94		1114A 2142E 4343A 4200A

REMARKS

SWATH 70 20 MAY 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
71	14 13 30	13 22 28	138.0	14 52 10	-60S					
SCTR BLOCK						START UT	LAT	HGHT	ZONES	OSO
1	0001	14 13 30	10N	1176	49 80 94					
2	0001	16 17 10	-39S	1156	94 93					
DATA CONTENT DESCRIPTORS										
						2230C	4200C	2142C	4343L	4200C 3220A
						4343I	4200I			
REMARKS										
						AUSTRALIA ANTARCTICA				
						SOME DAYTIME DATA ANTARCTICA				

SWATH 71 20 MAY 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
72	15 51 40	15 10 38	110.9	16 35 10	-75S					
SCTR BLOCK						START UT	LAT	HGHT	ZONES	OSO
1	0001	15 51 40	42N	1188						
2	0002	16 10 00	-16S	1164						
3	0002	16 28 00	-73S	1140						
DATA CONTENT DESCRIPTORS										
						2210A	2230J	4200E		
						1110E	2140C	4343D		
						4343B				
REMARKS										
						NOISE BETWEEN 30S AND 40S				
						NO GRIDS				
						NO GRIDS				

SWATH 72 20 MAY 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
73	17 44 10	16 58 49	83.9	18 22 40	-76S					
SCTR BLOCK						START UT	LAT	HGHT	ZONES	OSO
1	0001	17 44 10	29N	1183	44 47 81					
2	0001	18 02 00	-29S	1159	81 77 86 93					
3	0001	18 16 00	-72S	1141 93						
DATA CONTENT DESCRIPTORS										
						2230E				
						2140E	3320E	42000	43430	
						4343M				
REMARKS										

SWATH 73 20 MAY 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
74	19 23 50	18 46 59	56.7	20 07 40	-79S					
SCTR BLOCK						START UT	LAT	HGHT	ZONES	OSO
1	0001	19 23 50	56N	1190	41 30 73					
2	0001	19 44 00	-8S	1167	70 93					
3	0001	20 06 00	-77S	1137 93						
DATA CONTENT DESCRIPTORS										
						2220J	4652A			
						2140C	1100C	42000	43430	
						4343M				
REMARKS										

SWATH 74 20 MAY 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
75	21 19 30	20 35 09	29.7	21 55 50	-79S					
SCTR BLOCK						START UT	LAT	HGHT	ZONES	OSO
1	0001	21 19 30	32N	1185	35 38 72 75					
2	0001	21 38 00	-27S	1159	75 77 93 92					
3	0001	21 54 00	-76S	1137 92						
DATA CONTENT DESCRIPTORS										
						2230J	2140D	4150A	4200D	
						4200B	1113J			
						4343E				
REMARKS										
						L NYASA				
						SOUTHERN TIP OF AFRICA				

SWATH 75		20 MAY 66				REMARKS	
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT		
78	22 56 00	22 23 20	2.7	23 34 50	-55S		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	ITALY MEDITERRANEAN SEA
1	0001 22 56 00	68N	1189	03 30		1113A 2230E 4200A 4130A 3333A 3210A	
2	0001 23 20 00	-75	1107	71 74 66 77		2142E 1113E 3220A	
SWATH 76		21 MAY 66				REMARKS	
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT		
78	00 58 10	00 11 30	335.6	01 37 25	-71S		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	ANTARCTICA
1	0001 00 58 10	24N	1182	30 29 62 64		2230A 3431D 4653A 3213A	
2	0001 01 18 00	-39S	1155	66 92 91		3431B 1110A 4200A 4133A	
SWATH 78		21 MAY 66				REMARKS	
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT		
79	04 41 10	03 47 50	281.6	05 15 15	-67S		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	60S-80S TROUBLE WITH PHASING
1	0001 04 41 10	3N	1172	60 54 91		1112A 3220A 3410A 2140A 4200A 4133A	
SWATH 79		21 MAY 66				REMARKS	
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT		
79	06 07 10	05 36 01	254.5	06 15 00	49N		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	
1	0001 06 07 10	72N	1188	01 21		1110A	
SWATH 81		21 MAY 66				REMARKS	
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT		
82	10 07 00	09 12 21	200.5	10 30 00	-73S		UNGRIDDED
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	
1	0001 10 07 00	-15	1170	51 53 86 91		1113C 2140A	
SWATH 82		21 MAY 66				REMARKS	
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT		
83	11 54 40	11 00 31	173.4	12 19 30	-76S		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	
1	0001 11 54 40	0N	1170	83 85 86 94		3211A 1114A 1113A 3220A 4200A 4133A	

SWATH 83 21 MAY 66

R/O NUMBER 04 START UT 13 43 00 D/N UT 12 48 42 LON 146.4 14 07 10 LAT -75S

SCTR BLOCK 1 START UT 13 43 00 LAT 0N HGT 1170 ZONES 83 85 86 94 OSO DATA CONTENT DESCRIPTORS 2220C 4200C 1110C 3220A 42001 41331 4200F 4133F REMARKS EASTERN AUSTRALIA MOP SOME DAYLIGHT DATA

SWATH 84 21 MAY 66

R/O NUMBER 85 START UT 15 28 30 D/N UT 14 36 52 LON 119.4 16 09 40 LAT -50S

SCTR BLOCK 1 START UT 15 28 30 LAT 8N HGT 1174 ZONES 48 80 94 OSO DATA CONTENT DESCRIPTORS 2230J 4200E 1111J 1110C 41330 3410C 2 0002 16 00 40 -76S 1127 94 93 92 4200J 4133J 1100J REMARKS WESTERN COAST OF AUSTRALIA SOME DAYLIGHT DATA

SWATH 85 21 MAY 66

R/O NUMBER 86 START UT 17 07 45 D/N UT 16 25 03 LON 92.2 17 49 30 LAT -75S

SCTR BLOCK 1 START UT 17 07 45 LAT 37N HGT 1186 ZONES 40 81 2230J DATA CONTENT DESCRIPTORS 2 0001 17 23 00 -11S 1164 81 86 77 93 1110E 3410E 3220A 42000 41330 3 0002 17 44 40 -78S 1135 93 92 4200M 4133M 1110E REMARKS ANTARCTICA

SWATH 86 21 MAY 66

R/O NUMBER 87 START UT 18 56 50 D/N UT 18 13 13 LON 65.2 19 35 40 LAT -79S

SCTR BLOCK 1 START UT 18 56 50 LAT 34N HGT 1185 ZONES 40 30 73 76 OSO DATA CONTENT DESCRIPTORS 2 0002 19 18 00 -34S 1156 76 3220K 3 0003 19 20 00 -40S 1153 77 3220H 4 0004 19 22 20 -48S 1150 77 93 92 4200J 4133J 3410A REMARKS SHORT SECTOR SHORT SECTOR PHASING ERROR S OF 80S

SWATH 87 21 MAY 66

R/O NUMBER 88 START UT 20 37 50 D/N UT 20 01 23 LON 38.2 21 19 45 LAT -75S

SCTR BLOCK 1 START UT 20 37 50 LAT 57N HGT 1191 ZONES 33 4150A DATA CONTENT DESCRIPTORS 2 0002 20 44 00 68N 1196 30 70 2220E 2140E 3211A 4200A 4150A 4230A 3 0003 21 10 10 -47S 1151 77 93 5200A 4 0004 21 17 35 -69S 1140 93 4133E REMARKS SYNC TEAR CASPIAN + BLACK SEA ARABIAN PENINSULA E AFRICAN COAST LKE NYASA

SWATH 89 21 MAY 66

R/O NUMBER 90

START UT	D/N UT	LON	END UT	LAT
00 07 00	23 37 44	344.1	00 59 40	19N

REMARKS GRID ERRONEOUS 15DEG T00 FAR N

SCTR BLOCK

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001 00 07 00	14S	1099	30 71		4200A 2230C
2 0001 00 34 00	72N	1171	71 74 66 92		1114A 4343A
3 0001 00 48 00	57N	1190	92 91		4343A 4200A

REMARKS W EUROPE MEDITER S N AFRICA
ANTARCTICA

SWATH 90 22 MAY 66

R/O NUMBER 91

START UT	D/N UT	LON	END UT	LAT
01 55 20	01 25 54	317.1	02 47 40	-79S

REMARKS

SCTR BLOCK

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001 01 55 20	77N	1187	02 23 31 26		1110A 3220A 3410A
2 0001 02 28 00	-25S	1159	26 29 62 64		2230A 3431A 3214A 1125A 4200A
3 0002 02 44 00	-75S	1137	60 92 91		4200A 4133A

REMARKS E TIP OF BRAZIL

SWATH 93 22 MAY 66

R/O NUMBER 94

START UT	D/N UT	LON	END UT	LAT
07 29 00	06 50 25	236.0	08 18 10	-66S

REMARKS

SCTR BLOCK

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001 07 29 00	50N	1190	31 34 29 37		3410A 2230A
2 0001 07 44 00	2N	1170	62 64 66 92		2142C 3220A 3410A
3 0001 08 08 00	-73S	1138	92 91		4200A 4133A

SWATH 94 22 MAY 66

R/O NUMBER 95

START UT	D/N UT	LON	END UT	LAT
09 35 10	08 38 35	208.9	09 57 20	-76S

REMARKS

SCTR BLOCK

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001 09 35 10	-7S	1166	60 92		1114E 2210E 2142J

SWATH 95 22 MAY 66

R/O NUMBER 96

START UT	D/N UT	LON	END UT	LAT
11 16 25	10 26 45	181.9	11 45 00	-75S

REMARKS

SCTR BLOCK

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001 11 16 25	15N	1176	51 53 91 14		2210E 3213A 3220C

REMARKS DATA MISSING +-5 ABOUT EQ

SWATH 96 22 MAY 66

R/O NUMBER 97 START UT D/N UT LON END UT LAT
13 12 20 12 14 56 154.9 13 33 30 -76S

SCTR BLOCK 1 START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
1 0001 13 12 20 -105 1164 83 85 66 94 3220E 1100J 1125C 4200J 4133J

REMARKS
E AUSTRALIA ANTARCTICA

SWATH 97 22 MAY 66

R/O NUMBER 98 START UT D/N UT LON END UT LAT
14 53 10 14 03 06 127.7 15 31 30 -64S

SCTR BLOCK 1 START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
1 0001 14 53 10 13N 1176 49 80 3212A 1125E 4200E 4133K 4200K
2 0002 15 22 40 -78S 1134 94 93 92 4200H 4133H

REMARKS
W CST AUSTRALIA

SWATH 98 22 MAY 66

R/O NUMBER 99 START UT D/N UT LON END UT LAT
16 38 50 15 51 16 100.7 17 19 50 -64S

SCTR BLOCK 1 START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
1 0001 16 38 50 22N 1180 48 47 81 82 2230C 3214C
2 0001 16 54 00 -27S 1157 81 86 94 93 2142C 3212C 3410C 4200C 4133C

REMARKS

SWATH 99 22 MAY 66

R/O NUMBER 100 START UT D/N UT LON END UT LAT
18 23 30 17 39 27 73.7 19 03 00 -77S

SCTR BLOCK 1 START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
1 0001 18 23 30 33N 1185 47 81 73 76 2220E 3211E 4200A
2 0001 18 41 00 -23S 1158 76 77 93 92

REMARKS
S TIP INDIA FAINTLY VIS

SWATH 100 22 MAY 66

R/O NUMBER 101 START UT D/N UT LON END UT LAT
20 02 55 19 27 37 46.6 20 47 00 -77S

SCTR BLOCK 1 START UT LAT HGHT ZONES USO DATA CONTENT DESCRIPTORS
1 0001 20 02 55 61N 1192 4651A 3330A 2220A 4200A 4130A 4230A
2 0001 20 26 00 -13S 1162 1114E 1112E 2140E 4200H 4200E 4133E

REMARKS
GOOD GEUG CASPIAN + ARAL SEAS
ARABIAN PENINSULA E AFRICA
E COAST AFRICA

SWATH 104 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
105	03 11 00	02 40 16	296.5	03 57 00	-71S				
SCTR BLOCK						REMARKS			
1	0001	03 11 00	74N	1190	02 23 26	050	DATA CONTENT DESCRIPTORS		
2	0001	03 28 00	21N	1179	29 28 60		4343A 4200A 2140A		
3	0001	03 42 00	-24S	1157	60 92 91		3333A 2220A 3214A 4320D 4430A 4200D		
							4200B 4320B 3333A 2140A 1114C 2100A		
S AMERICA ANDES SALT FLAT									
S AMERICA									
NOISE PHASING									
R/O NUMBER						REMARKS			
106	05 32 00	04 28 26	271.5	05 55 40	-68S				
SCTR BLOCK						ROSS SEA			
1	0001	05 32 00	-30S	1155	63 65 54 91	050	DATA CONTENT DESCRIPTORS		
							1114E 4200C 4343C		
SWATH 106 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
107	07 04 25	06 15 38	244.4	07 45 00	-64S				
SCTR BLOCK						REMARKS			
1	0001	07 04 25	21N	1179	16 51 54 91	050	DATA CONTENT DESCRIPTORS		
							2230C 1110C 4200J 4343J		
SWATH 107 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
108	08 43 00	08 04 49	217.4	09 31 30	-69S				
SCTR BLOCK						PHASING + DROPOUTS NEAR S POLE			
1	0001	08 43 00	52N	1191	10 51 52	050	DATA CONTENT DESCRIPTORS		
2	0001	09 04 00	-15S	1161	51 53 91		4200A 1114A 3325A 2220E		
3	0002	09 24 00	-77S	1133	91		1113E 3333A 2140A		
							6000A		
W COAST US									
PHASING + DROPOUTS									
SWATH 108 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
109	10 58 20	09 52 59	190.4	11 11 20	-75S				
SCTR BLOCK						REMARKS			
1	0001	10 58 20	-35S	1152	85 86 53 90	050	DATA CONTENT DESCRIPTORS		
							2142E 4343E 4200A 1100A		

SWATH 110 23 MAY 66

R/O NUMBER START UT D/N UT LON END UT LAT
111 14 19 20 13 20 20 136.2 14 53 00 -775

SCTR BLOCK START UT LAT HGHT ZONES USU DATA CONTENT DESCRIPTORS
1 0001 14 19 20 14N 1175 49 80 2250C 4200C 2142D
2 0002 14 30 30 -51S 1146 86 94 2142B 1120C 4200C 43431
3 0003 14 40 10 -78S 1132 94 4343F

REMARKS
AUSTRALIA
ANTARCTICA

SWATH 111 23 MAY 66

R/O NUMBER START UT D/N UT LON END UT LAT
112 16 03 20 15 17 30 109.2 16 44 40 -685

SCTR BLOCK START UT LAT HGHT ZONES USU DATA CONTENT DESCRIPTORS
1 0001 16 03 20 27N 1182 48 81 82 84 2250E 4200E 3430A
2 0001 16 22 00 -33S 1153 81 84 86 94 2142E 1122E 4200E 4343A
3 0001 16 38 00 -79S 1131 93 94 4343H 4200H

REMARKS
WEST COAST AUSTRALIA
ANTARCTICA

SWATH 113 23 MAY 66

R/O NUMBER START UT D/N UT LON END UT LAT
114 19 31 50 18 53 51 55.1 20 13 40 -785

SCTR BLOCK START UT LAT HGHT ZONES USU DATA CONTENT DESCRIPTORS
1 0001 19 31 50 52N 1191 30 41 44 73 4320A 4150A 2230A
2 0001 19 52 00 -12S 1161 70 93 4200C 4550A 2140C 4343C

REMARKS
HIMALAYAS LAKE BALKHASH
MADAGASCAR

SWATH 114 23 MAY 66

R/O NUMBER START UT D/N UT LON END UT LAT
115 21 21 40 20 42 01 28.1 22 01 50 -785

SCTR BLOCK START UT LAT HGHT ZONES USU DATA CONTENT DESCRIPTORS
1 0001 21 21 40 47N 1190 33 32 4000E
2 0002 21 25 20 35N 1186 30 72 2230A 4150A 4200K
3 0002 21 42 00 -18S 1159 72 75 77 93 4200H 1114E 4343E

REMARKS
AFRICA LAKE NYASA
SOUTH AFRICA

SWATH 123 24 MAY 66

R/O NUMBER START UT D/N UT LON END UT LAT
124 13 49 20 12 55 33 144.7 14 24 30 -505

SCTR BLOCK START UT LAT HGHT ZONES USU DATA CONTENT DESCRIPTORS
1 0001 13 49 20 1N 1167 82 84 86 94 2220C 3410A 4200C 1113C 41331

REMARKS
AUSTRALIA ANTARCTICA

SWATH 124 24 MAY 00									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
124	15 33 20	14 43 44	117.6	16 12 20	-53S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1	0001	15 33 20	15N	1175	48 80	2220J 3220A 4200E 1113J 2142J 4133U			
2	0002	16 03 20	-78S	1131	94 93 92	4133M 3440A			
W AUSTRALIA									
ANTARCTICA									

SWATH 125 24 MAY 00									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
125	17 16 40	16 31 54	90.6	17 51 40	-78S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1	0001	17 16 40	31N	1183	47 80 93	2230E 3211A 2142E 3220A 4133A 3140C			
CIRCULATION INDICATED 5S 98W									

SWATH 126 24 MAY 00									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
126	19 07 10	18 20 04	63.6	19 41 20	-79S				
NO GRID									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1	0001	19 07 10	23N	1179	39 73 76	1252A 2210E 3410F 3220E 4500A			
2	0002	19 27 30	-42S	1147	77 93 92	1125C 3410E 4133U			
3	0003	19 39 40	-78S	1131	92	4133U			
MALAGASY									

SWATH 127 24 MAY 00									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
128	21 06 35	20 08 15	36.5	21 26 40	-75S				
NO GRID POOR SYNC									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1	0001	21 06 35	-19S	1157	75 74 77 93	4200A 1125E 3220A 3431E			
S TIP AFRICA									

SWATH 129 24 MAY 00									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
131	00 33 35	23 44 35	342.5	01 28 00	-49S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1	0001	00 33 35	40N	1152	37 71	2220C			
2	0001	00 40 00	62N	1173	71 60 92	2142C 1110C 3220C 2120A 2140C			
3	0001	01 01 00	37N	1186	92 91	4200C 5200C 4133C 4130C			
4	0001	01 12 20	1N	1168	91 53 86	6000A			
5	0001	01 17 10	-14S	1160	86 85 83	3440A 2140A 1110A			
WEDDELL SEA									

SWATH 130 25 MAY 66										DAY GRID ON NIGHT DATA
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					REMARKS
131	02 18 00	01 32 45	315.4	03 00 20	-67S					E SOUTH AMERICA LAPLATA 3
SCTR BLOCK										
1	0001	02 18 00	29N	1182	23 26 29 62	050	DATA CONTENT DESCRIPTORS			
2	0002	02 36 00	-29S	1152	60 92 91		2220A 2142D 42000 4140D			
							4200A 4133A			
SWATH 131 25 MAY 66										
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					REMARKS
131	03 51 50	03 20 56	288.4	04 01 10	45N					S PART OF GREENLAND
SCTR BLOCK										
1	0001	03 51 50	73N	1192	02 23	050	DATA CONTENT DESCRIPTORS			
							1110A 4120A 3410A 4200A 4343A			
SWATH 132 25 MAY 66										
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					REMARKS
133	05 57 40	05 09 06	261.4	06 36 36	-67S					ANTARCTICA
SCTR BLOCK										
1	0001	05 57 40	18N	1176	27 60 50 91	050	DATA CONTENT DESCRIPTORS			
2	0001	06 27 00	-74S	1133	91 94		2220A 2140A			
							4200A 4343A			
SWATH 134 25 MAY 66										
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					REMARKS
135	09 38 40	08 45 27	207.2	10 04 00	-76S					
SCTR BLOCK										
1	0001	09 38 40	3N	1167	14 51 53 91	050	DATA CONTENT DESCRIPTORS			
							2220C 1114C 3431A			
SWATH 135 25 MAY 66										
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					REMARKS
136	11 24 30	10 33 37	180.2	11 57 00	-77S					
SCTR BLOCK										
1	0001	11 24 30	11N	1172	11 14 80 90	050	DATA CONTENT DESCRIPTORS			
2	0002	11 53 40	-78S	1129	90		2230J 2140C 3211A 3220A 1125C 4133C			
3	0003	11 55 00	-79S	1127	90		6000A			
							6000A			

SWATH 136 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
137	13 16 30	12 21 47	153.1	13 40 35	-76S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	13 16 30	-15	1165	83 85 86 94		2210J 1114E 4200C 4133J 2145A			
REMARKS									
E AUSTRALIA									
TYPHOON JUDY									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
138	14 56 00	14 09 57	126.1	15 39 40	-60S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	14 56 00	27N	1181	40 82 84		2230E 1230A 2210E 4200E			
2 0001	15 14 00	-31S	1150	84 86 94 92		1114E 2142A 4200E 4133E			
REMARKS									
TYPHOON JUDY W AUSTRALIA									
ANTARCTICA									
INDIA L BALKHASH HIMALAYAS									
SWATH 139 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
140	18 23 50	17 46 18	72.0	19 04 50	-76S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	18 23 50	54N	1192	41 44 47 81		4320A 2232J 1110A 4200C 4150A 4140A			
2 0001	18 48 00	-23S	1153	76 77 93 93		1110C 2142A 2133J 4200J 3220C			
REMARKS									
INDIA L BALKHASH HIMALAYAS									
SWATH 140 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
145	19 58 30	19 34 28	45.0	20 55 00	-79S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	19 58 30	75N	1182	04 03 33 36		1110A 2140A 4320A 3212A			
2 0001	20 20 00	28N	1181	36 39 73 76		2230E 4651A 4230A 4200D 4130A 4550A			
3 0001	20 37 00	-26S	1152	75 77 93 92		1114E 1113A 3220E 4133E			
REMARKS									
TAURUS MTS									
ARABIAN PEN E CST AFRICA									
MALAGASY									
SWATH 144 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
145	03 17 35	02 47 09	296.9	04 14 20	-68S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	03 17 35	74N	1192	02 23 26		4200A 4133A 4145A 2141A 2142D			
2 0001	03 32 00	30N	1182	20 61 63		2142B 2230A 4200D 4320D			
3 0001	03 50 00	-27S	1151	63 65 92 91		4320B 3220A 4230A 1110A 4133A 4200B			
REMARKS									
GREENLAND									
ANDES S AMERICA									
ANDES S AMERICA CAPE HORN									
ANTARCTICA									

SWATH 147 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
148	09 04 35	08 11 40	215.7	09 28 20	-715				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	09 04 35	4N	1167	51	6000A			
2	0002	09 10 50	-155	1156	51 53 91	1114C 3431C			
SWATH 148 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
149	10 52 30	09 59 51	188.6	11 34 50	-435				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	10 52 30	5N	1167	14 51 80 91	3212A 3420A 1114E 2142A 4200A 4133A			
SWATH 151 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
152	16 06 40	15 24 22	107.5	16 49 20	-745				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	16 06 40	39N	1186	45 48	1222A 2230A 4200A			
2	0001	16 20 00	-45	1162	80 94 93	3431A 1114A 3220A 4200C 4133C			
SWATH 152 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
153	18 09 20	17 12 32	80.5	18 39 20	-695				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	18 09 20	-75	1159	47	3431A			
2	0001	18 14 00	-235	1152	81 77 93 92	3211A 4200E 4133E			
SWATH 153 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
154	19 41 10	19 00 42	53.5	20 18 50	-755				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	19 41 10	45N	1189	36 39 73 76	2230E 4651J 4320E 42001 4550A			
2	0001	18 04 00	9N	1169	76 77 93	3220C 1114C 4133J			
REMARKS									
MOUNTAINS N ARABIAN PENINSULA MALAGASY									

SWATH 154 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
154	21 29 50	20 48 52	26.4	22 02 00	-60S				
SCTR BLOCK									
1	0001	21 29 50	43N	1188	35 38 72 75	OS0	DATA CONTENT DESCRIPTORS		
2	0001	21 44 00	-2S	1162	75 77 93 92		2230E 3214A 4652A 4200D 4540A 4150A		
							4200B 4230A 1114E 3220E 4133E		
							REMARKS		
							GOOD PIC S AFRICA L NGAMI		
							CAPE OF GOOD HOPE ANTARCTICA		

SWATH 157 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
159	03 30 40	02 13 23	305.2	02 56 40	-36N				
SCTR BLOCK									
1	0001	03 30 40	-72S	1131	84 86 94	OS0	DATA CONTENT DESCRIPTORS		
							4653A 3440A 4133A		
							REMARKS		
							ANTARCTICA		

SWATH 159 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
160	06 37 40	05 49 44	251.2	07 15 40	-71S				
SCTR BLOCK									
1	0001	06 37 40	20N	1176	16 52	OS0	DATA CONTENT DESCRIPTORS		
2	0001	06 50 00	-19S	1153	52 54 91 94		2230A 3431A		
							3211A 1110A 2140A 3220A 4200A 4133A		
							REMARKS		
							ANTARCTICA		

SWATH 161 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
162	10 11 00	09 26 04	197.1	11 00 40	-44S				
SCTR BLOCK									
1	0001	10 11 00	30N	1162	80 91 94	OS0	DATA CONTENT DESCRIPTORS		
							1114A 3212A 2140A 4133A		
							REMARKS		
							PHASE ERROR N OF 20 S		

SWATH 163 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
164	13 54 30	13 02 25	143.0	14 28 10	-72S				
SCTR BLOCK									
1	0001	13 54 30	7N	1167	83 85	OS0	DATA CONTENT DESCRIPTORS		
2	0001	14 06 00	-30S	1148	85 86 94 93		2210A 4200I		
							4200F 4240A 1113C 3220C 4133C		
							REMARKS		
							AUSTRALIA		
							CAPE CATASTROPHE ANTARCTICA		

SWATH 164 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
165	15 38 25	14 50 35	116.0	16 16 40	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1 0001	15 38 25	21N	1176	48 82 84		1212A 2230A 3431A 4200K			
2 0001	15 53 00	-26S	1149	84 86 94 93		4200H 1113E 3220E 4200E 4133E			
REMARKS W AUSTRALIA W AUSTRALIA ANTARCTICA									

SWATH 165 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
166	17 23 40	16 38 45	89.0	17 54 00	-67S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1 0001	17 23 40	30N	1181	44 47 81		2230E 3211A			
2 0001	17 40 00	-22S	1151	81 86 77		3410E 3431E 2142A			
REMARKS									

SWATH 168 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
171	22 36 00	22 03 16	7.9	23 32 00	-63S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1 0001	22 36 00	-61S	1136	33 32 35		2142C 4200J			
2 0001	22 48 00	31N	1162	35 38 37 71		4200B 2230C			
3 0001	23 04 00	-20S	1151	74 77 93 92		2142C 1114C			
4 0002	23 23 15	-78S	1126	92 91		4133C 4200C			
REMARKS GRID SCRAMBLED N 40 N MEDITERRANEAN ANTARCTICA									

SWATH 169 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
171	00 22 00	23 51 26	340.7	01 16 20	10N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1 0001	00 22 00	-10S	1105	02 31		4200A			
2 0002	00 32 20	23N	1126	34 37 71		3432A 3410A 2230E			
3 0002	00 47 00	69N	1176	62 64 66		2210E 3220E 2140F			
4 0003	01 00 40	60N	1194	66		1110E			
5 0004	01 09 00	34N	1184	92		4133E 4200E			
REMARKS NO GRID ANTARCTICA									

SWATH 171 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
174	04 33 30	03 27 47	286.7	04 57 00	-62S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1 0001	04 33 30	-37S	1144	63 65		1110A 2140A 3220A 4200A 4230A			
2 0001	04 44 00	-69S	1131	65 92 91 94		4200A 5200A 4133A 1110A			
REMARKS TIP OF S AMERICA									

SWATH 178 28 MAY 66

R/O NUMBER 178
START UT 16 36 00 D/N UT 16 05 00 LON 07.4 17 32 40 -66S LAT

SCTR BLOCK 1
1 0001 16 36 00 73N 1195 04 42 45 ZONES 050
2 0002 16 57 10 7N 1166 47 31 2230J DATA CONTENT DESCRIPTORS
3 0002 17 08 00 -28S 1146 31 86 94 3410E 2142J 1111C 1113A
4 0002 17 20 00 -66S 1132 93 92 4200J 4133J

REMARKS

SWATH 179 28 MAY 66

R/O NUMBER 180
START UT 18 24 00 D/N UT 17 53 10 LON 70.4 19 20 40 -67S LAT

SCTR BLOCK 1
1 0001 18 24 00 73N 1195 03 04 41 ZONES 050
2 0002 18 36 40 35N 1184 44 47 73 81 2142E 4150A 4142A
3 0002 18 40 00 24N 1177 73 76 77 4300E 2230J
4 0002 18 56 00 -27S 1147 93 92 3410A 3431A 1110A 4200J 4133J

REMARKS
LAKE BALKHASH
HIMALAYAS

SWATH 180 28 MAY 66

R/O NUMBER 181
START UT 20 12 00 D/N UT 19 41 20 LON 43.4 21 08 40 -67S LAT

SCTR BLOCK 1
1 0001 20 12 00 74N 1195 03 33 36 ZONES 050
2 0001 20 28 00 25N 1177 36 39 70 2140E 4130A 3212A 4320A 4200D
3 0001 20 44 00 -27S 1147 72 75 77 4200B 2230E 4130A 4550A 4330A
4 0001 20 55 00 -62S 1133 93 92 4200B 2140E 3410D 3410D 4133E 4200E

REMARKS
ARAL CASPIAN SEAS CAUCASUS
MOUNTAINS
ARABIAN PENINSULA RED SEA
MALAGASY
ANTARCTICA

SWATH 185 29 MAY 66

R/O NUMBER 186
START UT 05 35 50 D/N UT 04 42 12 LON 268.1 00 10 00 -66S LAT

SCTR BLOCK 1
1 0001 05 35 50 2N 1162 61 63 54 ZONES 050
2 0002 05 59 40 -73S 1126 91 4200C 4130C 1125J DATA CONTENT DESCRIPTORS

REMARKS

SWATH 186 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
187	07 14 20	06 30 22	241.1	07 58 30	-65S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	07 14 20	33N	1192	15 16	3410C 4200A 2230C
2	0001	07 26 00	-4S	1158	52 54	2210F 3320A 3431A
3	0001	07 38 00	-43S	1139	54 91 92	3410A 4200J 4133J 1125J

PHASE ERRDR 35-40S

SWATH 187 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
188	08 57 20	08 18 32	214.0	09 46 30	-65S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	08 57 20	50N	1191	12 14	3320E 2230E
2	0001	09 12 00	3N	1162	51 53	2210F 2142A 1111A 1110C
3	0001	09 28 00	-49S	1137	85 91 94	4133J 4200J 1125E

SWATH 188 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
189	10 46 10	10 06 42	187.0	11 34 40	-65S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	10 46 10	48N	1190	12 11 14	3220C 2140A
2	0001	10 56 00	16N	1171	14 51	3215C 21420
3	0001	11 04 00	-22S	1148	51 85 86	1114F 3220C 3410J
4	0001	11 20 00	-61S	1133	91 94	1125J 4133J 4200J

ANTARCTICA

SWATH 189 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
190	12 31 10	11 54 53	160.0	13 22 50	-65S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	12 31 10	58N	1194	11 14	1110E 3410C 2142E
2	0001	12 42 00	23N	1176	14 83 85	2210J 3211A 3220E 4200I
3	0001	13 00 00	72N	1195	85 86 94 93	4550A 4200F 2145C 1125J 4133J 4200J

AUSTRALIA
TASMANIA

SWATH 190 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
191	14 16 20	13 43 03	132.9	15 09 15	-70S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	14 16 20	67N	1196	01 43 46	3410J 42100
2	0001	14 28 00	30N	1180	46 49 83	4210M 2230J 3431E
3	0001	14 42 00	-14S	1151	82 84 86	4200E 3220A 1113E 3320C 1110C

W AUSTRALIA

CONTINUED

CONTINUED

SWATH 190 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
191	14 16 20	13 43 03	132.9	15 09 15	-70S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
4 0001	14 56 00	-60S	1133	94 93		1125J 4133J 4200J

REMARKS

SWATH 191 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
192	16 02 20	15 31 13	105.9	16 58 50	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	16 02 20	73N	1196	01 42 45 48		1112A 1212A 4410C
2 0001	16 23 00	8N	1165	48 82		2230J
3 0001	16 32 00	-20S	1148	81 86 94 93		3320E 1113A 4133J 4200J

REMARKS
TYPHOON JUDY

SWATH 192 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
193	17 50 30	17 19 24	78.9	18 46 40	-67S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	17 50 30	73N	1196	03 41 44		1112E 4140C 4300D
2 0001	18 04 00	31N	1181	44 47 81		4320B 2230J 3214A 3431J 4200A
3 0001	18 22 00	-26S	1145	76 77 93 92		1113E 2142E 3220A 4200J 4133J

REMARKS
OB RIVER
INDIA HIMALAYA MTS
ANTARCTICA

SWATH 193 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
194	19 38 30	19 07 34	51.7	20 35 10	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	19 38 30	73N	1196	03 41 33 36		3410A 4140E 4200D 4150A 4130D
2 0001	19 54 00	25N	1177	36 39 73 76		4130B 4200G 4550A 2230J
3 0001	20 12 00	-32S	1143	76 77 93 92		1112J 4200J 4133J

REMARKS
OB RIVER ARAL SEA
MALAGASY EST COAST AFRICA
ARABIAN PENINSULAR
ANTARCTICA WARM SPOT 40E 60S

SWATH 194 29 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
195	21 26 50	20 55 44	24.7	22 23 20	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	21 26 50	73N	1196	03 33 32 35		2140A 4320A 4130A 4140A
2 0001	21 40 00	32N	1181	35 38 72 75		2230E 4200K 4150A 4540A
3 0001	21 58 00	-25S	1145	75 77 93 92		4200B 4230A 1112E 2142E 4200E 4133E

REMARKS
CASPIAN SEA VOLGA RIVER BLACK
SEA
RED SEA LAKE NYASA GOOD PIC-
OF S AFRICA
CAPE GOOD HOPE ANTARCTICA

SWATH 197 30 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
199	03 12 00	02 20 15	303.6	03 49 20	-62S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	03 12 00	8N	1165	29 28		2220C			
2 0002	03 15 00	-1S	1158	60 92		4200A 4320A 1112C 1122C			
3 0002	03 37 00	-71S	1128	91 94		4200A 4343A			
REMARKS LITTLE DATA SOUTH AMERICA ANTARCTICA									

SWATH 198 30 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
199	04 40 20	04 08 25	276.6	05 36 15	-66S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	04 40 20	71N	1196	02 20		4200D 21420 3211A			
2 0002	04 53 50	29N	1179	20 61 63		42008 4230A 2230J			
3 0002	05 10 00	-23S	1146	63 54 65 91		1112J 1122J 4200D 4143D 3220C			
4 0002	05 26 00	-73S	1127	91 94		42008 4143B			
REMARKS E UNITED STATES FLORIDA ANTARCTICA									

SWATH 199 30 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
200	06 46 10	05 56 36	249.5	07 24 10	-66S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	06 46 10	15N	1169	16 52		2230C 2652A			
2 0001	06 56 00	-16S	1149	52 54 91		1112A 1113A 3220A 2142C 3300C			
3 0001	07 12 00	-67S	1129	91 94		4200C 4133C			
4 0002	07 24 10	-66S	1113	94		4133A			
REMARKS ANTARCTICA LITTLE DATA									

SWATH 200 30 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
201	08 23 30	07 44 46	222.5	09 11 50	-68S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	08 23 30	50N	1191	13 15 14 52		3320C 2230E 4200A			
2 0001	08 44 00	-15S	1150	51 53 91		1110C 2140E 3410E			
3 0001	09 00 00	-67S	1129	91 94		4133J 4200J			
REMARKS W COAST									

SWATH 201 30 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
202	10 11 15	09 32 56	195.5	11 01 15	-64S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	10 11 15	51N	1192	12 14		3320E 2140C			
2 0001	10 22 00	17N	1170	14 51 86		2220A 2210J 2141E 1114E 3220C 1110I			
REMARKS									

CONTINUED

SWATH 201 30 MAY 66

R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT
202	10 11 15	09 32 56	195.5	11 01 15	-64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
3 0001	10 46 00	-60S	1131	91 94 93		1110F 4133J 4200J

REMARKS

SWATH 202 30 MAY 66

R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT
203	11 59 20	11 21 06	168.4	12 48 40	-67S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	11 59 20	52N	1192	11 14		1112E 2142E
2 0001	12 10 00	17N	1171	14 83 85 86		2230J 2210E 3431E 2145E 1113E
3 0001	12 34 00	-59S	1132	94		41330 42000
4 0002	12 43 20	-79S	1120	93		4133M 42000 1125A

REMARKS

SWATH 203 30 MAY 66

R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT
204	13 43 40	13 09 17	141.4	14 37 00	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	13 43 40	64N	1195	04 11 43 46		1112C 2145A 3213A
2 0001	13 58 00	18N	1171	49 83 85		2230J 2210K 4200I
3 0001	14 12 00	-27S	1144	85 86		2142H 3220A 1114A 4200F
4 0001	14 22 00	-59S	1132	94 93		4200J 4133J 1125A

UNGRIDDDED

REMARKS
PROBABLE LAND MARKS VIS ON NEG
NE AUSTRALIAN BIGHT
GT AUSTRALIAN BIGHT

SWATH 204 30 MAY 66

R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT
205	15 29 40	14 57 27	114.4	16 26 00	-64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	15 29 40	70N	1196	04 43 42		1112E 3432A 3431A
2 0001	15 40 00	38N	1184	45 42 82		3211A 1212A 2230J 4300C
3 0001	15 54 00	-7S	1154	82 84		3431C 4200E
4 0001	16 02 00	-33S	1141	84 86 94 93		2142A 1125C 4200J 4133J

REMARKS

TROPICAL STORM JUDY
W AUSTRALIA
ANTARCTICA

SWATH 205 30 MAY 66

R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT
206	17 16 30	16 45 37	87.2	18 13 30	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	17 16 30	73N	1196	04 42 41 44		2140A 3212C 4320J
2 0001	17 32 00	26N	1176	44 47 81		2230J 3211A
3 0001	17 43 00	-9S	1152	81		4652C 3431J

REMARKS
HIMALAYAS

CONTINUED

SWATH 205 30 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
206	17 16 30	16 45 37	87.2	18 13 30	-66S

SCIR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
4 0001	17 50 00	-32S	1141	81 86 77		1114C 3100E
5 0001	17 58 00	-58S	1132	77 93 92		4200J 4133J 1125J

REMARKS

ANTARCTICA

SWATH 206 30 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
206	19 04 50	18 33 48	60.2	20 01 00	-68S

SCIR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	19 04 50	73N	1196	03 41 44 36		2140E 4320E 3214A 4140A
2 0001	19 22 00	20N	1172	39		2230J
3 0001	19 28 00	0N	1158	73 76		4652J 3431E 4550C
4 0001	19 37 00	-28S	1143	76 77		2142E 1114E 3220E
5 0001	19 45 00	-54S	1133	77 93 92		4200J 4133J

REMARKS

HIMALAYAS 08 RIVER

SWATH 207 30 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
208	20 53 10	20 21 58	33.2	21 50 10	-65S

SCIR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	20 53 10	73N	1196	03 33 36		2240J 4652A 4130A 4140A 4320E
2 0001	21 08 00	27N	1177	35 38 72		2230J 4130A 4200D
3 0001	21 18 00	-5S	1155	72 75		4652E 4150A 4200G 4540A
4 0001	21 26 00	-31S	1141	75 77		4200B 1114C 3410A
5 0001	21 34 00	-57S	1132	77 93 92		4133J 4200J

REMARKS

CASPIAN SEA ELBURZ MTS
ARABIAN PENINSULA NE AFRICA
S AFRICA L NYASA
L TANGANYIKA
C OF GOOD HOPE CLOUD COVERED
ANTARCTICA

SWATH 208 30 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
211	22 44 00	22 10 08	6.1	41 40 00	-65S

SCIR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1 0001	22 44 00	65N	1196	03 32		1110E
2 0002	22 54 20	33N	1181	35		6000A
3 0003	22 57 10	24N	1174	35 37 38		3213A 2230J
4 0003	23 06 00	-4S	1155	71 74		4652E 3431A
5 0003	23 14 00	-30S	1141	74 77 90		3220A 1110E 1114A 4133J 4200J 2142E

REMARKS

SHORT DATA BLOCK

ANTARTICA

SWATH 209		30 MAY 66					
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT		
211	00 31 30	23 58 19	337.1	01 24 50	5N		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	
1 0001	00 31 30	-1S	1112	02 31 34		1100A 2140A 4200A 4550A	
2 0001	00 46 00	45N	1157	34 37 29		2230F 3320A	
3 0001	00 56 00	75N	1187	62 64 66 92		3214A 3200A 3431A 4133E 4200E	
4 0002	01 15 50	34N	1182	92 91			
REMARKS ENGLAND W EUROPE 50-80 PHASING ERROR							
SWATH 211		31 MAY 66					
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT		
213	04 41 35	03 34 38	285.0	05 03 55	-61S		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	
1 0001	04 41 35	-40S	1137	65 92 91 94		1112C 1125A 4133C 4200C 2145A	
REMARKS							
SWATH 212		31 MAY 66					
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT		
113	05 54 45	05 22 49	258.0	06 50 40	-66S		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	
1 0001	05 54 45	71N	1196	02 01 20		2142C 2210A 4200A 4140A 4150A 4110A	
2 0002	06 12 00	17N	1169	27 15 62		2230C 3431C	
3 0002	06 20 00	-9S	1152	52 54 91		2142E 3220A 1112F	
4 0002	06 38 00	-66S	1128	91 94		4200J 4133J 1125A	
REMARKS L MICHIGAN MISSISSIPPI GULF OF MEXICO							
SWATH 213		31 MAY 66					
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT		
214	07 49 20	07 10 59	231.0	08 38 30	-67S		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	
1 0001	07 49 20	51N	1191	13 15 16		3325C 4200A 2140C 2230J 4140A 4300A	
2 0001	08 04 00	4N	1160	16 52		3431D	
3 0001	08 12 00	-21S	1145	54 53 52		1113C 1320F	
4 0001	08 24 00	-60S	1130	91 94		4200J 4133J 1125A	
REMARKS W CST US COLORADO R ROCKIES ANTARCTICA							
SWATH 214		31 MAY 66					
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT		
215	09 38 00	08 59 10	203.9	10 27 00	-66S		
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	
1 0001	09 38 00	50N	1191	12 14		3325E 2140C	
2 0001	09 50 00	11N	1165	14 51 53 86		3230J 2142J 3220A 1113E 1114A	
REMARKS							

CONTINUED

CONTINUED

SWATH 214 31 MAY 66

R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT	REMARKS
215	09 39 00	08 59 10	203.9	10 27 00	-66S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS
3 0001	10 12 00	-59S	1130	91 94		4200J 4133J 1125E 4550C

NEW 7FALAND

SWATH 215 31 MAY 66

R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT	REMARKS
216	11 24 45	10 47 20	176.9	12 15 00	-66S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS
1 0001	11 24 45	54N	1193	01		3431A
2 0002	11 28 40	42N	1186	11 14		2142E 3410A 2220J
3 0002	11 42 00	-05	1156	83 85 86		2142E 1110C 3220A 3325A 4550F
4 0002	12 00 00	-59S	1130	94		41330 42000 1125A
5 0003	12 09 35	-79S	1120	93		4133M 4200M

SHORT BLOCK
NEW ZEALAND

SWATH 216 31 MAY 66

R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT	REMARKS
217	13 11 10	12 35 30	149.9	14 03 20	-66S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS
1 0001	13 11 10	60N	1195	11		1110A
2 0002	13 16 20	44N	1187	11 14 46 49		2142J 3431A
3 0003	13 26 40	10N	1164	49 83		2230J
4 0003	13 33 00	-10S	1151	83 85 86		2210C 2142E 4200C 1113F 3220A
5 0003	13 49 00	-58S	1130	94 93		4200J 4133J

PHASING
E AUSTRALIA

SWATH 217 31 MAY 66

R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT	REMARKS
218	14 57 00	14 23 41	122.7	15 51 50	-65S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS
1 0001	14 57 00	67N	1196	04 43 46		1113F 3410A 3211A 1242A
2 0001	15 12 00	19N	1171	45 48 82		2230J 2210F
3 0001	15 22 00	-12S	1149	82 84		4200F 4651A
4 0001	15 28 00	-32S	1140	84 86 94 93		1110C 4200J 4133J 3100A 1125C

REMNANTS OF JUDY
AUSTRALIA

SWATH 218 31 MAY 66

R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT	REMARKS
219	16 43 10	16 11 51	95.7	17 39 00	-63S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS
1 0001	16 43 10	72N	1197	04 42 45		1100E 4320C

HIMALAYAS

CONTINUED

CONTINUED

SWATH 218 31 MAY 66

R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT
219	16 43 10	16 11 51	95.7	17 39 00	-69S

REMARKS

DATA CONTENT DESCRIPTORS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
2	0001	16 58 00	26N	1176	45 47 48 81	2230J 3214A
3	0001	17 11 00	-15S	1147 81		4652A 3431A
4	0001	17 17 00	-35S	1138 81 86 90		1112A 3220F 4200J 4133J 1125J

ANTARCTICA

SWATH 219 31 MAY 66

R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT
220	18 30 30	18 00 01	68.7	19 27 20	-67S

REMARKS

DATA CONTENT DESCRIPTORS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	18 30 30	74N	1197	04 03 41 44	1113J 2145A 4150A 4320F 4140A
2	0001	18 46 00	27N	1176	44 47 39	4200F 2230J
3	0001	18 55 00	-1S	1155 73 76		4652J 3431A
4	0001	19 03 00	-28S	1141 76 77		3220A 2142F 1114C
5	0001	19 13 00	-60S	1130 93 92		4133J 4200J

ANTARCTICA

SWATH 220 31 MAY 66

R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT
221	20 17 30	19 48 12	41.6	21 14 10	-71S

REMARKS

DATA CONTENT DESCRIPTORS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	20 17 30	6N	1141	03 33 36	2142E 1110A 4200J 4130A 4230J
2	0001	20 34 00	29N	1176	36 39 73	4230B 4200G 2230J 4150A 4130A 4140A
3	0001	20 45 00	-30S	1145 72 75		4200B 4550A 4651A 3431A
4	0001	20 52 00	-30S	1140 75 77		1114F 3220A
5	0001	21 01 00	-59S	1130 93 92		4200E 4133F 1125A

ANTARCTICA

SWATH 223 1 JUN 66

R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT
225	02 16 30	01 12 43	320.5	02 41 50	-62S

REMARKS

DATA CONTENT DESCRIPTORS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	02 16 30	-30S	1140 64 66		1100A 3220A
2	0002	02 25 50	-60S	1129 66 92 91		4200A 4133A 1125A

ANTARCTICA

SWATH 224 1 JUN 66

R/O NUMBER	START UT	O/N UT	LON	END UT	LAT	REMARKS
225	03 25 00	03 00 53	293.5	04 13 55	-60S	
SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001 03 25 00	13N	1116	02 23		2142D 4200A 3410A 4550A
2	0002 03 44 55	33N	1180	20 61		2140C 2230C 3431A
3	0002 03 58 00	-8S	1150	61 63 65		3325C 4210A 1100F 4320A 4150A 4530A

ANDES MTS W CST S AMERICA

SWATH 225 1 JUN 66

R/O NUMBER	START UT	O/N UT	LON	END UT	LAT	REMARKS
226	05 33 50	04 49 03	266.5	05 53 35	-33S	
SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001 05 35 50	24N	1174	24 27 61 63		2230J 3325E 4200J 4110A 2210E

GULF MEXICO

SWATH 226 1 JUN 66

R/O NUMBER	START UT	O/N UT	LON	END UT	LAT	REMARKS
227	07 21 10	06 37 14	239.4	07 33 10	-4S	
SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001 07 21 10	34N	1180	15 16		3325A 2230J 4200A

SWATH 227 1 JUN 66

R/O NUMBER	START UT	O/N UT	LON	END UT	LAT	REMARKS
228	09 14 00	08 25 24	212.4	09 53 10	-66S	
SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001 09 14 00	18N	1169	14 51		2230J
2	0001 09 22 00	-7S	1151	51 53 86		2142C 3220C 1114A 3431A 1110C
3	0001 09 40 00	-65S	1127	91 94		4200C 4133C

ANTARCTICA

SWATH 228 1 JUN 66

R/O NUMBER	START UT	O/N UT	LON	END UT	LAT	REMARKS
229	10 52 20	10 13 34	185.4	11 41 20	-66S	
SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001 10 50 24	56N	1193	12 11 14		2142C 3431C 2230J
2	0001 11 08 00	-0S	1156	51 83 85 86		2210E 1110F 2142C 3320E 4550A
3	0001 11 28 00	-64S	1127	91 94 93		4133J 4200J

NEW ZEALAND
ANTARCTICA

SWATH 229 1 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
234	12 37 00	12 01 45	158.2	13 29 30	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	12 37 00	61N	1195 04 11 14		2142C 1110A 3431E	
2	0001	12 50 00	20N	1170 14 46 49 83		2230J 3214A	
3	0001	13 00 00	-12S	1148 83 85 86		2142J 1113E 3220A 4200C 4110A 4140A	EASTERN AUSTRALIA AUSTRALIAN BIGHT ANTARCTICA
4	0001	13 14 00	-58S	1129 86 94 93 92		4200J 4133J 1125A	

SWATH 230 1 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
231	14 22 40	13 49 55	131.2	15 17 54	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	14 22 40	68N	1197 04 48 46		2142E 2100C	
2	0001	14 40 00	14N	1165 49 82 83		2230J 2210E	
3	0001	14 50 00	-18S	1144 82 84 86		4200E 1111C	
4	0001	15 02 00	-57S	1129 86 94 93 92		4200J 4133J	WESTERN AUSTRALIA ANTARCTICA

268

SWATH 231 1 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
232	16 07 20	15 38 05	104.1	17 02 00	-76S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	16 07 20	77N	1196 04 43 42 45		1110J 2142E 4140A 4300C	
2	0001	16 26 00	21N	1171 48 82 84		2230J 3100A 4200E 3213A	
3	0001	16 38 00	-18S	1144 84 86		1113E 3320C 2141E	
4	0001	16 48 00	-50S	1131 94 93 92		4200J 4133J 1125A	ANTARCTICA CRACK VISABLE IN ICE 75W 70S

SWATH 232 1 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
233	17 57 30	17 26 16	77.1	18 54 00	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	17 57 30	73N	1197 04 03 40		1110E 4320J 4140C	
2	0001	18 13 00	25N	1173 44 47 81		2230J 3214C 3100E	
3	0001	18 26 00	-17S	1145 81 76 77		1113I 3320E 2142E 2145A 3431A	
4	0001	18 38 00	-56S	1129 77 93 92		4200J 4133J 1113F	ANTARCTICA

SWATH 233 1 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
234 19 45 40 19 14 25 50.1 20 42 50 -64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	19 45 40	73N	1197 03 41 33 34		2140C 4140E 4130A 4200J
2	0001	19 58 00	35N	1181 36 39		2230J 1240A 4200L 4130A 4320B
3	0001	20 08 00	2N	1157 39 73 76		4652C 3431E 4200L 4550A 4150C
4	0001	20 18 00	-30S	1139 76 77		4200F 1114E 3220A 2142E
5	0001	20 28 00	-62S	1128 93 92		4200J 4133J 4130J

REMARKS
OB RIVER ARAL SEA HINDU MTS
SOUTH EDGE CASPIAN SEA
ARABIAN PENINSULA ELBURZ MTS
CLOUD MASS 13N 62E
E CST AFRICA MALAGASY LAKE
NYASA

ANTARCTICA WEDDELL SEA

SWATH 234 1 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
234 21 33 50 21 02 36 23.1 22 30 50 -64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	21 33 50	73N	1197 03 33 32 35		2142E 3431A 4130A 4320E 4140A
2	0001	21 48 00	29N	1176 35 72		2230E 4130E 4200N
3	0001	22 00 00	-9S	1149 72 75 77		4200H 4230A 4540A 4150A 1110E 3431A
4	0001	22 16 00	-61S	1128 93 92 91		4200E 4133E 4130E 4230E

REMARKS
MEDITERRANEAN BLACK AZOV SEAS
VOLGA RIVER
RED SEA
CAPE GOOD HOPE LAKE NYASA
LAKE NGAMI
ANTARCTICA WEDDELL SEA
PALMER PENINSULA

SWATH 238 2 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
239 04 51 20 04 15 17 274.9 05 20 30 -35S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	04 51 20	59N	1194 23 26 29		6000A
2	0001	05 02 00	25N	1173 21 62 64 66		3320A 2142C 3220C 1113A

NO GRID

REMARKS
PHASING

SWATH 239 2 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
240 06 49 50 06 03 28 247.9 07 31 25 -65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	06 49 50	26N	1174 25 28 27		2230J
2	0001	06 58 00	-0S	1154 61 63		4341A
3	0001	07 06 00	-26S	1139 63 65 54		1111A 1125I 2142C
4	0001	07 18 00	-65S	1126 91 94		4200C 4133C 1125F

REMARKS

ANTARCTICA

SWATH 240 2 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
241	08 32 10	07 51 38	220.7	09 18 40	-68S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	08 32 10	45N	1187	13 15 14 50		3325A 2220J 2140E			
2 0001	08 50 00	-12S	1146	51 53		2142J 3320A 3431E 1125K			
3 0001	09 06 00	-64S	1126	91 94		1125H 4200J 4133J			
REMARKS									
ANTARCTICA									
SWATH 241 2 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
242	10 17 45	09 39 48	193.7	11 07 40	-66S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	10 17 45	53N	1191	12 14		1112A 1110C			
2 0001	10 26 00	26N	1174	14 51		2220J 3431E			
3 0001	10 36 00	-5S	1150	51 53 86		2142E 2140J 1125K			
4 0001	10 52 00	-57S	1128	91 94		1125H 4200J 4133J			
REMARKS									
ANTARCTICA									
SWATH 242 2 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
243	12 05 15	11 27 58	166.7	12 54 25	-70S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	12 05 15	55N	1192	11 14		1112E 2142C			
2 0001	12 14 00	27N	1174	14 83		2230J 2210E			
3 0001	12 26 00	-11S	1146	83 85 86		3211A 2140E 3220A 4200C			
4 0001	12 40 00	-57S	1128	86 94 93		4200J 4133J			
REMARKS									
W AUSTRALIA									
ANTARCTICA									
SWATH 243 2 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
244	14 08 50	13 16 09	139.7	14 47 30	-55S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	14 08 50	5N	1158	49 83 85		2220J 2210C 4200D			
2 0001	14 20 00	-30S	1137	85 84 86		4200M 1114C 4240A			
3 0001	14 31 00	-66S	1125	94 93		6000C			
4 0002	14 42 20	-70S	1114	93		3431A			
REMARKS									
GRT AUSTRALIAN BIGHT									
PHASING									
SWATH 244 2 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
245	15 36 00	15 04 19	112.6	16 32 25	-65S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	15 36 00	71N	1197	04 43 42 45		3410A 3431A 1110A 2142A 4300C			

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CONTINUED

SWATH 244 2 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
245	15 36 00	15 04 19	112.6	16 32 25	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
2	0001 15 54 00	15N	1165	48 82		2220J 2210E
3	0001 16 04 00	-17S	1143	82 84 86		4200E 3220A 1100D 2140E
4	0001 16 18 00	-62S	1126	94 93 92		1100B 4200J 4133J

REMARKS

SWATH 245 2 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
246	17 23 30	16 52 29	85.6	18 19 30	-68S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 17 23 30	73N	1197	04 42 41 44		2140E 1110E 4320A 4400A
2	0001 17 40 00	22N	1170	44 47 81		2230J 1240A
3	0002 17 50 00	-10S	1147	81 86 77		3320A 1114C 3320A
4	0002 18 06 00	-61S	1126	93 92		4200J 4133J 4130J

REMARKS

HIMALAYAS TAKLA MEKAN DESERT
CLOUD MASS AT 32 SOUTH 93 EAST
ANARTICA AND WEDDELL SEA

BAD OR MISSING DATA EQ TO 10S

SWATH 246 2 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
0 247	19 11 40	18 40 40	58.5	20 07 40	-68S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 19 11 40	73N	1197	03 44 36 41		2140E 3212A 4140A 4320E 4341A 4200I
2	0001 19 28 00	23N	1171	36 39 73 76		2230E 4200L 3431E 4550A
3	0001 19 44 00	-29S	1137	76 77		2142E 1114C 3220E
4	0001 19 54 00	-61S	1126	93 92		4133J 4200J 4130J

REMARKS

08 RVR INDUS RVR HIMALAYAS
W CST ARABIAN PEN
WEST CST ARABIAN PEN
MADAGASCAR

ANARTICA WEDDELL SEA

SWATH 247 2 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
248	21 00 00	20 28 50	31.5	21 57 20	-64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 21 00 00	73N	1197	03 33		2140E
2	0001 21 12 00	36N	1181	36 35 38 70		2220E 4200E 4130A 4230A 4150A
3	0001 21 34 00	-35S	1135	75 77		1114F 2142E
4	0001 21 42 00	-60S	1126	93 92 91		4200E 4133E 4130E

REMARKS

PHASING POOR DATA
ARABIAN PEN RED SEA W CST
AFRICA L NYASA L TANGANYIKA
ANARTICA WEDDELL

SWATH 251 3 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
253	04 23 00	03 41 31	283.4	05 09 40	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	04 23 00	42N	1184	25 28		2142C 2230C 4200C 4230C 4110C			
2 0001	04 36 00	-05	1153	61 63		3325A 4200A 4320A 4150A 4140A			
3 0001	04 46 00	-32S	1135	91 92 63 65		3220A 1110C 1114A			
4 0001	04 58 00	-70S	1123	91 94		4200C 4133C			
						REMARKS			
						E. US GULF OF MEXICO FLORIDA			
						ANDES W CST S AMERICA AMAZON R			
						L TITICACA			
						ANTARCTICA			

SWATH 252 3 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
253	06 11 00	05 29 41	256.2	06 55 25	-72S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	06 11 00	42N	1185	02 01 21		2142A 1111A 4200K			
2 0001	06 22 00	6N	1158	24 27 16		4200H 4230A 4110E 2142E 2210E			
3 0001	06 34 00	-32S	1135	52		3200E			
4 0001	06 42 00	-58S	1127	52 54 91		1110E 2142J 1112A			
5 0001	06 56 00	-70S	1114	91		4200E 4133E			
						REMARKS			
						E US GULF OF MEXICO			
						ANTARCTICA			

SWATH 253 3 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
254	07 57 20	07 17 52	229.2	08 45 20	-67S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	07 57 20	48N	1188	13 15 16		2210E 3325A 4320A 4140A 4150A 4200E			
2 0001	08 12 00	0N	1153	52 54 53		2220E 2142E 3220J 3220J			
3 0001	08 32 00	-63S	1125	91		1125A			
4 0001	08 36 00	-75S	1121	91 94		6000A			
						REMARKS			
						W US COLORADO R GRT SALT L			

SWATH 254 3 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
255	09 43 55	09 06 02	202.2	10 34 10	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	09 43 55	53N	1191	12 11 14		2140C 3220A 2220J			
2 0001	10 00 00	1N	1154	51 83 85 86		2210E 3220E 2140C			
3 0001	10 20 00	-63S	1125	91 94 93		4200C 1125J			
						REMARKS			
						PIC OVER-EXPOSED			

SWATH 255 3 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
256	11 31 10	10 54 12	175.1	12 21 20	-68S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	11 31 10	56N	1193	11 14		1113E 2142E			
2 0001	11 39 00	31N	1176	14		3220A 4652A			
3 0001	11 46 00	8N	1159	14 83		2210D			
4 0001	11 55 00	-20S	1140	83 85 86		1114A 2142E 4200C 3220E 1125A 4550A			
5 0001	12 08 00	-62S	1125	94 93		4200J 4133J			
REMARKS									
NEW ZEALAND AUSTRALIA									
ANTARCTICA									

SWATH 256 3 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
257	13 39 10	12 42 23	148.1	14 16 30	-46S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	13 39 10	-7S	1147	83 85		2000E 4200E 4110A			
2 0001	13 50 00	-43S	1131	85 86 94 93		3410A 4133J 4200J			
REMARKS									
AUSTRALIAN BIGHT									

SWATH 259 3 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
260	18 38 00	18 06 53	67.0	19 34 20	-67S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	18 38 00	73N	1198	03 41 44		4652C 2140E 4320A 4140A 4341A 4150A			
2 0001	18 56 00	17N	1165	47 39 73		2230A 3211A 3330A			
3 0001	19 04 00	-8S	1146	73 76 77		3220A 2142A 1114D 3220A			
4 0001	19 20 00	-60S	1125	93 92		1114B 4200C 4133C 4130A			
REMARKS									
OB R HIMALAYAS INDUS GANGES R									
L BALKHASH									
WEDDELL S									

SWATH 260 3 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
261	20 26 05	19 55 04	40.0	21 22 40	-66S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0002	20 26 05	73N	1198	03 33		2140E			
2 0002	20 33 00	53N	1191	33 36 39		3200E 4200D 4130A 4230A 4140A 4320E			
3 0002	20 48 00	4N	1155	33 72 73 75		3300A 4200B 4150A 4550A 4230A 3100A			
4 0002	21 01 00	-37S	1132	75 77 93		1125A 4200K 1110A			
5 0002	21 17 30	-79S	1117	92 91		4200H			
REMARKS									
ARABIA ARAL CASPIAN SEA VOLGA									
R EUPHRATES R									
MADAGASCAR L NYASA TANGANIKA									
C GOOD HOPE									
NO GRIDS									

SWATH 262 3 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
264	00 18 20	23 31 24	345.9	00 46 50	41N				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
1	0001	00 18 20	43N	1161	37 71	OSD	2230A 2200A 3410A 4140A		
2	0001	00 28 00	72N	1189	71 74 64 66				
REMARKS IVORY CST VOLTA R									

SWATH 264 4 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
266	04 22 00	03 07 45	291.7	04 38 00	-58S				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
1	0001	04 22 00	-64S	1124	92 91	OSD	4133C 4200C 5200C 4130C		
REMARKS ROSS SEA									

SWATH 265 4 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
266	05 28 00	04 55 55	264.7	06 23 10	-67S				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
1	0001	05 28 00	70N	1198	02 23 26	OSD	5100A 1111A 1110C 2140C 4200D		
2	0001	05 40 00	33N	1177	26 29	2230C 2140B 1252A 4200B 4110A 4230A			
3	0002	05 48 40	5N	1155	27 61 63	4652A 3320A 3300A 2141D			
4	0002	05 58 00	-25S	1137	52 54 91	2141B 2142C 2145A 1113A			
5	0002	06 12 00	-69S	1122	91 94	4200C 4133C			
REMARKS E CST US GULF OF MEXICO E CST US FLORIDA ANTARCTICA									

SWATH 266 4 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
267	07 22 10	06 44 05	237.7	08 11 30	-67S				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
1	0001	07 22 10	52N	1191	13 15	OSD	2141C 2142A 3100A 4320A 4140A 4150A		
2	0001	07 32 00	21N	1167	15 16 52	2210A 3320A 3220D			
3	0001	07 42 00	-11S	1144	52 54 53 91	2142J 3410A 1125C			
4	0001	08 02 00	-74S	1121	91 94	5200A			
REMARKS W CST US GULF OF CALIFORNIA COLORADO R ROCKIES									

SWATH 267 4 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
268	09 10 40	08 32 16	210.6	09 59 40	-67S				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
1	0001	09 10 40	51N	1190	13 12 14	OSD	1111C 3320E		
2	0001	09 18 00	28N	1173	14	3200A			
REMARKS									

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CONTINUED

SWATH 267 4 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
268	09 10 40	08 32 16	210.6	09 59 40	-67S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
3 0001	09 26 00	-45S	1108	51 53 91		2210E 3220A 3300E 1125E			
4 0001	09 46 00	-62S	1124	91 94 93		4200C 4133C			
REMARKS HIMALAYAS TAKLA MEKAN DESERT ANTARCTICA									

SWATH 268 4 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
269	10 59 20	10 20 26	183.6	11 48 40	-64S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	10 59 20	50N	1189	12 11 14		3410A			
2 0001	11 10 00	15N	1163	14 51		3200E 2220E 2210E			
3 0001	11 22 00	-23S	1137	86		1114C 2140E 3410A 1125K			
4 0001	11 34 00	-62S	1124	91 94 93		4200J 4133J 1125H			
REMARKS									

SWATH 269 4 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
270	12 44 20	12 08 36	156.6	13 36 10	-66S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	12 44 20	60N	1194	11 14		1110C 3410C 2142C			
2 0001	12 56 00	23N	1168	14 83 85	86	2230J 4652A 2142E 1114E 4200C 4110C			
3 0001	13 22 00	-61S	1124	94 93		4200J 4133J			
REMARKS E AUSTRALIA GRT AUSTRALIAN BIGHT ANTARCTICA									

SWATH 270 4 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
271	14 30 00	13 56 47	129.5	15 24 30	-66S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	14 30 00	67N	1197	04 43 46	49	1111A 1110E 2142C 4550C			
2 0001	14 58 00	-22S	1137	48 49 80		2230J 3300A 1114C 4200E			
3 0002	15 08 50	-57S	1125	86 94 93		4200J 4133J			
REMARKS SAKHALIN W CST AUSTRALIA ANTARCTICA									

SWATH 271 4 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
273	16 18 30	15 44 57	102.5	17 14 00	-62S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	16 18 30	66N	1197	04 42 45	48	1110E 2142E 4300C 4140E			
2 0001	16 36 00	11N	1159	82 81 86		2230J 3220A 2140E 1110E 4200E			
3 0001	16 58 00	-60S	1124	86 94 93	92	4200J			
REMARKS LENA R W CST AFRICA ANTARCTICA									

SWATH 272 4 JUN 66

R/O NUMBER START UT D/N UT LON FND UT LAT
273 18 04 25 17 33 07 75.5 19 00 45 -66S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 18 04 25 73N 1198 04 03 41 44 3410F 3432E 4320J 4140C
2 0001 18 20 00 24N 1170 44 47 81 2230J
3 0001 18 32 00 -14S 1141 81 76 77 3220A 2142J 3300C
4 0001 18 46 00 -59S 1124 77 93 4200J
5 0002 18 59 20 -70S 1114 92 5000A

REMARKS
HIMALAYAS INDUS R
ANTARCTICA
SHORT BLOCK

SWATH 273 4 JUN 66

R/O NUMBER START UT D/N UT LON FND UT LAT
274 19 52 30 19 21 18 48.4 20 48 10 -68S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 19 52 30 73N 1198 03 41 33 1111E 3210A 4130C 4140C
2 0001 20 04 00 38N 1180 36 39 4651D 4200B 4130A 4230C 2230F 4140F
3 0001 20 16 00 -0S 1150 73 76 75 77 4200B 4150C 4550A 3300F 1125D
4 0001 20 34 00 -59S 1124 93 92 4200J 4133A

REMARKS
ARAL AND CASPIAN SEAS NB R
ARABIAN PENINSULA INDUS R
ELBURZ MTS
MADAGASCAR L NYASA
ANTARCTICA

SWATH 274 4 JUN 66

R/O NUMBER START UT D/N UT LON FND UT LAT
275 21 47 10 21 09 28 21.4 22 37 10 -66S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 21 47 10 54N 1191 33 32 35 2140A 4130K 4320A 4140A 4120A 4230A
2 0001 21 56 00 25N 1170 35 38 72 2230A 4200D 4150F 4130H
3 0001 22 10 00 -20S 1138 75 77 2142E 3300A 1125E 3212A 4200B
4 0001 22 22 00 -58S 1124 92 91 4200E

REMARKS
RED SEA MEDITERRANEAN GREECE
SUZL CANAL CASPIAN BLACK SEAS
SW CST AFRICA L NYASA
RED SEA
SW CST AFRICA
ANTARCTICA

SWATH 278 5 JUN 66

R/O NUMBER START UT D/N UT LON FND UT LAT
280 05 13 40 04 22 10 273.2 05 50 30 -64S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 05 13 40 9N 1157 27 61 63 2220C 3300A 3220C
2 0001 05 24 00 -24S 1135 63 65 54 91 2142A 2141C 1110A 3120A
3 0001 05 38 00 -68S 1122 91 94 4200A 4133A

REMARKS

SWATH 279 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
280	06 51 00	06 10 20	246.1	07 29 10	-76S				
SCIR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	06 51 00	44N	1185	21 13 15 16	2220J 4200A 4320A 3320A			
2	0001	07 06 00	-4S	1147	52 54 91	2140J 3320E 1110J			
REMARKS ROCKIES W UNITED STATES COLORADO R									

SWATH 280 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
281	08 35 20	07 58 29	219.1	09 26 40	-65S				
SCIR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	08 35 20	56N	1192	13 15 14	1110C 2142C 4200E 4550A 4110A 4230A			
2	0001	08 48 46	13N	1160	14 52 51	2220J 3300A 3220A			
3	0001	09 56 00	-10S	1143	51 53 91	2142F 3320A 1113C 1125D			
4	0001	09 14 00	-68S	1122	91 94	1125B 4200C 4133C			
REMARKS CANADA ALASKA W CST									

SWATH 281 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
282	10 24 30	09 46 40	192.1	11 15 00	-64S				
SCIR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	10 24 00	55N	1191	12 14	1110E 1112C 2141A 2142E			
2	0001	10 34 00	23N	1167	14 51	2220E 2210E			
3	0001	10 46 00	-16S	1139	51 53 86 91	1114A 2140A			
4	0001	11 02 00	-67S	1122	91 94 93	4133J 4200J			
REMARKS PHASING 50-60S									

SWATH 282 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
283	12 10 40	11 34 50	165.0	13 01 40	-69S				
SCIR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	12 10 40	59N	1194	11 14	1112E 2142A 3410A			
2	0001	12 22 00	23N	1168	14 83	2230F 3220A			
3	0001	12 32 00	-8S	1143	83 85 86	1110E 1125D 3410A 3220A 4200C			
4	0001	12 48 00	-60S	1123	94 93	1125B 4133J 4200J 1125A 1100F			
REMARKS E CST AUSTRALIA									

SWATH 283 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
284	13 57 30	13 23 00	138.0	14 51 45	-63S				
SCIR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001	13 57 30	63N	1196	04 43 46 49	2140J 22300			
REMARKS									

CONTINUED

CONTINUED

SWATH 283 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
284	13 57 30	13 23 00	132.0	14 51 45	-63S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
2 0001	14 14 00	55N	1177	49 80		2230M 1114A 3210A 1111K 4200J 4110A			
3 0001	14 36 00	-60S	1123	94 93 92		1100H 4200J 4133J			
REMARKS GULF OF CARPENTARIA AUSTRALIAN BIGHT									
GRFAT									
SWATH 284 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
285	15 43 50	15 11 11	111.0	16 39 30	-64S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	15 43 50	69N	1197	40		1114C 3410C 2142E 4200A 4300C			
2 0001	16 02 00	11N	1158	48 82 84 86		2230J 3220C 1112J 4200E			
3 0001	16 24 00	-59S	1123	94 93 92		4200J 4133J 4130C			
REMARKS CHINA W CST AUSTRALIA WEDDELL SEA									
SWATH 285 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
286	17 30 20	16 59 21	83.9	18 27 15	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	17 30 20	73N	1198	04 03 40		1114E 2140C 3211A 4320J			
2 0001	17 48 00	18N	1163	47 81 86 77		2230M 3100A 1220A 3220F 3300J 1112E			
3 0001	18 12 00	-59S	1123	93 92		4200J 4133J 4130J			
REMARKS HIMALAYAS CIRCULAR CLOUD MASS AT 9S 82E WEDDELL SEA									
SWATH 286 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
287	19 20 40	18 47 31	56.9	20 16 30	-62S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	19 20 40	67N	1197	03 41 33		2140J			
2 0001	19 30 00	38N	1180	41 30 73		2230C 4652C 4320A 4140A 4230C 4110C			
3 0001	19 46 00	-13S	1140	73 76 77		3220A 2140C 3410A 4550A 4200C			
4 0001	20 02 00	-64S	1122	93 92 91		4200J 4133J 4130J			
REMARKS HIMALAYAS INDUS R PERSIAN GULF MADAGASCAR									
SWATH 287 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
288	21 07 00	20 35 42	29.9	22 03 15	-66S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	21 07 00	73N	1198	03 33 35 36		2140E 1110A 3214A 4130E 4230E 4320F			
2 0001	21 24 00	20N	1164	38 72		2230E 4652E 4130B 4150A			
REMARKS ARABIA MEDITER BLACK CASPIAN S GRIDS OFF ABOVE 50N E CST AFRICA LAKES TANGANYIKA NYASA VICTORIA									

CONTINUED

SWATH 287 5 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
288 21 07 00 20 35 42 29.9 22 03 15 -66S

SCIR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
3 0001 21 36 00 -19S 1137 75 77 1110E 2140E 3214A 4200B 4230A
4 0001 21 48 00 -58S 1123 93 92 91 4200F 4133F 4130F 1125F

REMARKS
C GOOD HOPE
WEDDELL SEA

SWATH 291 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
293 04 24 10 03 48 23 281.6 05 16 55 -63S

SCIR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 04 24 10 60N 1194 23 22 25 2140C 4200D 4110A 4140A 4550A
2 0001 04 33 00 32N 1174 25 28 61 63 1232C 3300A 2140A 2230C 4200B 4320A
3 0001 04 50 00 -23S 1134 63 65 54 90 2140C 11141
4 0001 05 04 00 -68S 1121 91 94 1114F 4200C 4133C

REMARKS
E US GULF OF ST LAWRENCE
NEWFOUNDLAND
HURRICANE ALMA 20N 84W E US
W CST S AMERICA ANDES
ANTARCTICA

SWATH 292 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
293 06 08 00 05 36 34 254.6 06 59 20 -78S

SCIR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 06 08 00 72N 1198 02 01 21 24 2142A 4200J 4120A 4240A
2 0001 06 22 00 29N 1172 20 15 16 52 1232E 2230J 3200E 4200C
3 0001 06 36 00 -16S 1137 52 54 91 2140J 1111J 1114J 3220J 3100A
4 0001 06 52 00 -67S 1121 91 94 4200J 4133J

REMARKS
HUDSON BAY HUDSON STRAIT
GULF OF CALIFORNIA

SWATH 293 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
294 08 03 30 07 24 44 227.6 08 53 10 -64S

SCIR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 08 03 30 50N 1198 13 15 1112C 4200E 4110E 4230A 2140C
2 0001 08 12 00 23N 1166 15 16 52 2220F 2142F 3410B
3 0001 08 29 00 -32S 1130 54 53 91 2142C 2141A 1114F 1100C
4 0001 08 40 00 -67S 1121 91 94 4200J 4133J

REMARKS
GULF OF CALIFORNIA 9AJA
UNUSUAL CLEAR AREA OFF W CST
ANTARCTICA

SWATH 294 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
295 09 51 10 09 12 54 200.5 10 40 45 -66S

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 09 51 10 52N 1189 12 14 2142C 3300E 2141E
2 0001 10 01 00 20N 1164 14 51 3100A 2230J 2210E
3 0001 10 13 00 -18S 1136 51 53 86 91 3220E 2142J 1114A 3222A 1125A
4 0001 10 28 00 -66S 1121 91 94 93 4133J 4200J

ANTARCTICA

SWATH 295 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
296 11 37 40 11 01 05 173.5 12 28 45 -66S

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 11 37 40 57N 1192 11 14 1113E
2 0001 11 48 00 24N 1167 14 83 3700E 2230J
3 0001 12 00 00 -14S 1138 83 85 86 2141F 3220A 2142J 1100A 4200C 4550A
4 0001 12 15 00 -63S 1121 94 93 4133J 4200J

E CST AUSTRALIA NEW ZEALAND
ANTARCTICA

SWATH 296 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
297 13 25 00 12 49 15 146.5 14 18 00 -63S

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 13 25 00 60N 1194 11 43 46 1110E 3410C 1112C
2 0001 13 38 00 18N 1162 49 83 2230J
3 0001 13 47 00 -10S 1140 83 85 86 2140F 1114A 4200J 4110A 4230A 4550A
4 0001 14 02 00 -59S 1122 94 93 92 4200J 4133J

GRT AUSTRALIA RIGHT G OF
CARPENTARIA NEW GUINEA

SWATH 297 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
298 15 10 30 14 37 25 119.4 16 05 25 -65S

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 15 10 30 68N 1197 04 40 1110J 4130A 4550A 4150A
2 0001 15 28 00 12N 1157 48 82 2230J 4550A
3 0001 15 34 00 -7S 1142 82 84 86 3220C 1110F 2140F 4200E
4 0001 15 50 00 -59S 1122 94 93 92 4133J 4200J 4130C

SFA OF JAPAN HONSHU
LAKE KAHNKA
BORNEO CELEDES
WST CST AUSTRALIA
ANTARCTICA WEDDELL SFA

SWATH 298 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
299 16 57 00 16 25 35 92.4 17 54 00 -64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	16 57 00	72N 1198	04 42		2142D 1110E 2140C	MALAYA
2	0001	17 07 00	42N 1182	40 81		4320C 2230J 2142B 4230A	
3	0001	17 22 00	-6S 1143	81 86		3211A 3220E 2141A 2145I	ANTARCTICA WEDDELL SEA
4	0001	17 38 00	-58S 1122	77 93 92		2145F 2144A 4200J 4133J 4130J	

SWATH 299 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
300 18 45 10 18 13 46 65.4 19 41 40 -65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	18 45 10	72N 1198	03 41 44		1112J 2142C 2140A 4150A 4320A 4140A	HIMALAYAS INDUS RIVER
2	0001	19 01 00	23N 1166	40 36 39 73		2230J 1250A	CLOUD AT 28N 74W
3	0001	19 13 00	-15S 1137	73 76 77 93		3220E 1114J 2142C 2144E 2141E 2145F	
4	0001	19 28 00	-64S 1121	93 92 91		4200J 4133J 4130J	ANTARCTICA WEDDELL SEA

SWATH 300 6 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
301 20 33 20 20 01 56 38.2 21 28 45 -69S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	20 33 20	72N 1198	03 33		1112E 3420A 4140A 4130A 4200D	OB RIVER ARAL CASPIAN SEAS
2	0001	20 44 00	40N 1180	36 39		4320E 4651F 4200B 4130A 4230A	ARABIAN PENINSULA RED SEA
3	0001	20 54 00	7N 1153	38 72 75		4652A 2140E 4200B 4550A 4150A	ELBURZ MTS
4	0001	21 08 00	-38S 1127	77 93		1114A 1111A	L NYASA L TANGANYIKA E CST
5	0001	21 17 00	-66S 1120	93 92 91		4133E 4200E 4130E	AFRICA L VICTORIA MADAGASCAR

SWATH 304 7 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
306 04 14 15 03 14 37 290.1 04 44 00 -61S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	04 14 15	-17S 1136	61 63 65 90		3410C 1113A 1100C 4133C	GRID SCRAMBLED N OF 30 N
2	0001	04 30 00	-67S 1120			4200C 4130F	ROSS SEA

SWATH 305 7 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
306	05 34 00	05 02 47	263.1	06 30 40	-65S

SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	05 34 00	73N	1198	21 22 24 25	4200A 2140A 3440A
2	0002	05 48 10	29N	1171	24 27 61 52	1236A 2140C 3309F 4230A
3	0002	06 04 00	-22S	1133	52 54 91	3220A 1100E 1125C 1110C
4	0002	06 19 00	-70S	1119	91 94 93	4200J 4133J 4130J

REMARKS
NO GRIDS UNITED STATES
TROP STORM ALMA 22N ROW
YUCATAN PEN
ROSS SEA

SWATH 306 7 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
308	07 37 05	06 50 58	236.0	08 20 30	-60S

SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	07 37 05	27N	1168	15 16 52 54	2230J 2140A
2	0001	07 56 00	-34S	1128	54 53 91	2142C 2141H 2145E 1125J
3	0001	08 06 00	-66S	1120	91 94 93	4200J 4133J

REMARKS
ANTARCTICA

SWATH 307 7 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
308	09 11 20	08 39 08	209.0	10 06 50	-66S

SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	09 11 20	70N	1198	01 13 12	4200A
2	0002	09 17 15	52N	1189	12 14	2140A 3410A
3	0002	09 28 00	18N	1161	14 51	2230E 3220A 2140E
4	0002	09 40 00	-21S	1133	51 53 91	2142E 3220A 1125E
5	0002	10 55 01	79N	1198	91 94 93	4200J 4133J

REMARKS
WST CST CANADA

SWATH 309 7 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
310	12 52 15	12 15 29	154.9	13 43 30	-65S

SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	12 52 15	57N	1191	14 11	2140C 3300A 3220D
2	0001	12 04 00	-37S	1112	49 83	3220B 2230J
3	0001	12 14 00	-4S	1124	83 85 86	1114A 2142E 4200F 4110C
4	0001	12 29 00	44N	1169	94 93	4200J 4133J

REMARKS
GREAT AUSTRALIAN BIGHT
CARPENTARIAN GULF

SWATH 310 7 JUN 66									
R/D NUMBER	START UT	D/N UT	LONG	END UT	LAT				
311	14 36 25	14 03 39	127.9	15 31 45	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	REMARKS
1 0001	14 36 25	69N	1197	04 43		2140C			ERRONEOUS GRID N 30N
2 0001	14 43 00	48N	1186	43 46 49		2142J	1110C	4200A 4130A 4230A 4550A	SEA OF JAPAN HONSHU SAKHALIN PENINSULA BAD GRID N 30N
3 0001	14 53 00	16N	1159	49 48 82		2230J			
4 0001	15 00 00	-6S	1141	82 84 86		4200E	2142J 3220C	4200J 4133J 4130A	W CST AUSTRALIA
5 0001	15 17 00	-61S	1121	94 93 92		4200J	4133J 4130A		WEDDELL SEA

SWATH 311 7 JUN 66									
R/D NUMBER	START UT	D/N UT	LONG	END UT	LAT				
312	16 23 00	15 51 49	100.9	17 08 40	-71S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	REMARKS
1 0001	16 23 00	73N	1198	04 42 44		1110C	4140C		LENA RIVER
2 0001	16 36 00	33N	1173	45 48 87 81		2230J	41320J 4550A 4230A		HIMALAYA MTS MALASIAN PEN SUMATRA
3 0001	16 48 00	-5S	1141	87 86		2142J	3320C		ANARCTICA
4 0001	17 05 00	-60S	1121	94 93		4200J	4133J		

SWATH 312 7 JUN 66									
R/D NUMBER	START UT	D/N UT	LONG	END UT	LAT				
313	18 10 40	17 40 00	73.7	19 08 00	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	REMARKS
1 0001	18 10 40	74N	1198	04 03 41		2140J	4140E		LFNA RIVER
2 0001	18 22 00	40N	1179	41 44 47 81		2230J	4320J 4140A 4341A		HIMALAYA MTS GANGES RIVER
3 0001	18 37 00	-8S	1140	81 73 76 77		2210E	3220E 2142E		
4 0001	18 53 00	-60S	1121	93 92 91		4200J	4133J 4130C		WEDDELL SEA ANTARTICA

SWATH 313 7 JUN 66									
R/D NUMBER	START UT	D/N UT	LONG	END UT	LAT				
314	19 59 35	19 28 10	46.7	20 56 45	-63S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	REMARKS
1 0001	19 59 35	72N	1198	03 41 33		2140E	4140A 4130D		OB RIVER ARAL CASPIAN SFAS
2 0001	19 10 00	-59S	1112	33 36 39 73		4130B	2230E 4230A 4320E 4200D		ELPURZ MTS ARABIAN PEN RED SEA PERSIAN GULF
3 0001	19 24 00	-13S	1119	73 76 75 77		2140E	3220E 3300E 4200B 4550A 4150A		E CST AFRICA LAKE NYASA MALAGASY LAKE TANGANYIKA
4 0001	19 41 00	41N	1167	93 92 91		4200E	4133E 4130E		ANTARCTICA WEDDELL SEA

SWATH 318 8 JUN 66

R/O NUMBER 320 START UT 05 26 40 D/N UT 04 29 01 LON 271.5 END UT 05 58 20 LAT -61S

SCTR BLOCK 1 0001 START UT 05 26 40 LAT -10S HGT 1137 ZONES 60 54 91 DATA CONTENT DESCRIPTORS 3220A 3410A 1114A 2140I
2 0001 START UT 05 45 00 LAT -69S HGT 1119 ZONES 91 94 DATA CONTENT DESCRIPTORS 4200C 4133C 1113F 4130C

REMARKS
ROSS SEA

SWATH 319 8 JUN 66

R/O NUMBER 320 START UT 06 49 30 D/N UT 06 17 12 LON 244.5 END UT 07 45 25 LAT -64S

SCTR BLOCK 1 0001 START UT 06 49 30 LAT 70N HGT 1197 ZONES 01 21 13 15 DATA CONTENT DESCRIPTORS 2140D 4140A 4150A 4200D
2 0002 START UT 07 01 30 LAT 33N HGT 1172 ZONES 15 16 DATA CONTENT DESCRIPTORS 2142B 2210A 2220C 4200B 4140A
3 0002 START UT 07 12 00 LAT -1S HGT 1144 ZONES 52 54 DATA CONTENT DESCRIPTORS 3431E 1111A
4 0002 START UT 07 22 00 LAT -34S HGT 1126 ZONES 54 91 DATA CONTENT DESCRIPTORS 2140J 3220C 1113E 2145E
5 0002 START UT 07 34 00 LAT -71S HGT 1118 ZONES 91 94 DATA CONTENT DESCRIPTORS 4200J 4133J 4130J

REMARKS
L WINNIPEG CANADA US COLORADO
R
GULF OF CALIFORNIA
ROSS SHELF

SWATH 320 8 JUN 66

R/O NUMBER 322 START UT 08 51 20 D/N UT 08 05 22 LON 217.5 END UT 09 34 30 LAT -62S

SCTR BLOCK 1 0001 START UT 08 51 20 LAT 27N HGT 1167 ZONES 14 51 DATA CONTENT DESCRIPTORS 3300A 2230J 3200E 2142E
2 0001 START UT 09 06 00 LAT -20S HGT 1132 ZONES 51 53 91 DATA CONTENT DESCRIPTORS 3220C 2140E 1110E 1113C
3 0001 START UT 09 23 00 LAT -73S HGT 1118 ZONES 91 94 93 DATA CONTENT DESCRIPTORS 4200J 4133J

REMARKS
GRID IN ERROR TO CORRECT MOVE
GRID UP 1/2 INCH

SWATH 321 8 JUN 66

R/O NUMBER 322 START UT 10 25 20 D/N UT 09 53 32 LON 190.4 END UT 11 22 00 LAT -64S

SCTR BLOCK 1 0001 START UT 10 25 20 LAT 71N HGT 1198 ZONES 01 12 DATA CONTENT DESCRIPTORS 3432A
2 0002 START UT 10 31 25 LAT 53N HGT 1189 ZONES 12 14 DATA CONTENT DESCRIPTORS 1110A 3300C
3 0002 START UT 10 42 00 LAT 19N HGT 1160 ZONES 14 51 53 DATA CONTENT DESCRIPTORS 2220E 2140J 3220D
4 0002 START UT 10 58 00 LAT -32S HGT 1126 ZONES 53 85 80 91 DATA CONTENT DESCRIPTORS 3220B 2142E 1113E 4550C
5 0002 START UT 11 08 00 LAT -64S HGT 1119 ZONES 91 94 93 DATA CONTENT DESCRIPTORS 1110E 4133J 4200J

REMARKS
NEW ZEALAND

SWATH 322 8 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT
324	12 21 40	11 41 43	163.4	13 11 00	-61S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	12 21 40	47N	1184	11 14	1241E 1242C
2	0001	12 30 00	20N	1161	14 83	2230J 2210E
3	0001	12 41 00	-15S	1134	83 85 86	3200A 1100A 4200C 4550A
4	0001	12 55 00	-61S	1120	94 93 92	4200J 4133J

REMARKS

TASMANIA E CST AUSTRALIA NEW
CALEDONIA

SWATH 323 8 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT
324	14 04 40	13 29 53	136.4	14 57 40	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	14 04 40	63N	1194	04 11 43 46	2140J 4200A 4230A
2	0001	14 19 00	17N	1158	49 83	2230J 4550A
3	0001	14 27 00	-8S	1138	80	4200J 1113A 2140I 4110A 4240A 4230A
4	0001	14 42 00	-57S	1120	86 94	1110A 41330 42000
5	0002	14 47 50	-74S	1117	94 93 92	4133M 4200M

REMARKS
KAMCHAKTA PEN
NEW GUINEA
GULF OF CARPENTARIA AUSTRALIA

SWATH 324 8 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT
325	15 49 20	15 18 03	109.2	16 46 00	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	15 49 20	73N	1198	04 43	2140J 4140C
2	0001	15 58 00	47N	1184	40	1110E 2210E
3	0001	16 10 00	8N	1150	48 82 84	2230J 2140J
4	0001	16 22 00	-31S	1127	84 82	3220C 2100C
5	0001	16 32 00	-63S	1119	94	42000 41330
6	0002	16 35 50	-74S	1117	93 92	4200M 4133M 4130J

REMARKS
LENA R

DATA MISSING BETWEEN 60S-65S

WEDDELL SEA

SWATH 325 8 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT
326	17 37 30	17 06 13	82.2	18 34 40	-64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	17 37 30	73N	1198	04 03 40	2140J 4140E 4320J 3160A 3214J
2	0001	17 58 00	8N	1150	47 81	2230M 2210E 3410D
3	0001	18 08 00	-24S	1129	81 76 77 86	3220H 1100E
4	0001	18 20 00	-62S	1119	93 92	4200J 4133J 4130J

REMARKS
LENA R INDUS R

WEDDELL SEA

SWATH 326 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
327	19 25 40	18 54 23	55.2	20 22 10	-66S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	19 25 40	73N	1198	03 41 33		1112E 2140J 4140C 4150C 43200			
2 0001	19 36 00	41N	1179	36 39		4320M 2200J 4230C 4110C 4140E 4341A			
3 0001	19 44 00	15N	1156	39 73		4200L 2200M 3100A 4110A			
4 0001	19 52 00	-10S	1137	73 76 77		3220E 3100C 3300A 1112C 4200B 4550A			
5 0001	20 08 00	-62S	1119	83 92		4133J 4200J 4130J			
REMARKS									
OB R L BALKHASH HIMALAYAS									
HIMALAYAS INDUS R PERSIAN GULF									
ARABIAN PENINSULA									
GULF OF ADEN									
W CST AFRICA MADAGASCAR									
WEDDEL SEA ANTARCTICA									

SWATH 327 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
328	21 14 00	20 42 34	28.1	22 10 40	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	21 14 00	-75S	1115	03 33		2142E 3214A 4140C 4130D			
2 0001	21 24 00	42N	1180	33 36 35 32		4130B 4230E 4651E 3100A			
3 0001	21 31 00	19N	1160	38 72 75		2230E 4200G 4150E 4140A 4540A			
4 0001	21 46 00	-29S	1127	75 77		4200B 4230A 2142E 2210A 3220A 1112E			
5 0001	21 56 00	-61S	1119	93 92 91		4133F 4200E			
REMARKS									
OB R CASPIAN SEA									
ARABIA RED S MEDITERRANEAN S									
CASPIAN S									
ZAMBESI R L NYASA TANGANYIKA									
VICTORIA NGAMI									
S AFRICA									

SWATH 331 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
333	04 44 00	03 55 16	280.0	05 24 35	-61S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	04 44 00	18N	1158	28 27 61		2220C 3325A 4320D 4200D			
2 0001	04 56 00	-20S	1130	63 65 54 91		4200B 4320B 3220A 1112A 2145A 2140D			
3 0001	05 12 00	-71S	1118	91 94		2140B 4133A 4200A 4130A 5200A 1125A			
ROSS SEA									

SWATH 332 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
333	06 21 50	05 43 26	253.0	06 41 50	-13S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	06 21 50	52N	1187	20 15 16 52		1112A 2145A 2220J 4200A 4110A 1230A			
HURRICANE ELMA GULF OF MEXICO									

SWATH 333 9 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
334	08 11 50	07 31 36	225.9	08 58 30	-68S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 08 11 50	46N 1182	10 52 53			2230J 3325E 3100A 4200E 4110E 2210D
2	0001 08 32 00	-19S 1131	51 53 91			2140B 3220C
3	0001 08 44 00	-58S 1119	91 94 93			4200C 4133C 5200C

GULF CALIFORNIA

SWATH 334 9 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
335	09 57 45	09 19 46	198.9	10 47 40	-65S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 09 57 45	53N 1188	12 14 51			2220J 3300E 2141C 2142A 1100C
2	0001 10 16 00	-5S 1138	51 53 86 91			2210E 2142E 3220E 4550A
3	0001 10 34 00	-64S 1118	91			4200D 4133D 5200D
4	0002 10 38 40	-76S 1117	91 93 94			4200M 4133M 5200M

NEW ZEALAND

SWATH 335 9 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
336	11 45 10	11 07 56	171.9	12 36 45	-63S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 11 45 10	55N 1189	11 14			2140E 3410J 1100E
2	0001 11 56 00	20N 1160	14 83			2220J
3	0001 12 08 00	-18S 1131	83 85 86			2142C 4200C
4	0001 12 20 00	-57S 1119	86 94 93			4200J 4133J 5200J 1125C

SWATH 336 9 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
337	13 30 45	12 56 07	144.7	14 23 55	-66S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 13 30 45	63N 1194	04 11 43 46			2141J 1110C 3410J 5100C
2	0001 13 44 00	21N 1160	46 49 83			2230J 4550A
3	0001 13 54 00	-11S 1135	83 85			3200D 2141D 4200J 4110A 4230A
4	0002 14 02 45	-40S 1123	85 86 94			3220B 1110F 4200D 4133D 5200D
5	0003 14 14 00	-74S 1117	94 93 92			4200M 4133M 5200M

AUSTRALIA GULF OF CARPENTARIA

SWATH 337 9 JUN 66									
R/D NUMBER	START UT	D/N UT	ON	END UT	LAT				
338	15 22 30	14 44 18	117.7	16 08 20	-76S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	15 22 30	52N	1187	40		2140J 5100E			
2 0001	15 35 00	12N	1152	48 82 84		2230J 2140J 4200K 4240A			
3 0001	15 48 00	-30S	1125	84 86		4200H 4240A 1110E			
4 0001	15 57 00	-59S	1119	94 93 92		4200J 4133J 5200J			
REMARKS									
W CST AUSTRALIA SHARK BAY									

SWATH 338 9 JUN 66									
R/D NUMBER	START UT	D/N UT	ON	END UT	LAT				
339	17 08 40	16 32 28	90.7	18 00 20	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	17 08 40	58N	1191	42 41 44 45		5100E 4300C 3100A			
2 0001	17 20 00	22N	1161	44 47 81		2210F 2220J			
3 0001	17 32 00	-16S	1131	82 86 77		3220C 2142E			
4 0001	17 45 00	-59S	1119	77 93 92		4200J 4133J 4130C			
REMARKS									
NEGATIVE OVEREXPOSED									
WEDDELL SEA									

SWATH 339 9 JUN 66									
R/D NUMBER	START UT	D/N UT	ON	END UT	LAT				
340	18 51 40	18 20 38	63.6	19 48 30	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	18 51 40	73N	1198	03 41 44		2140E 5100J 4150A 4140A 4320E 4341A			
2 0001	19 08 00	23N	1161	36 39 73		2230J 3431A			
3 0001	19 20 00	-16S	1132	73 76 77		3220C 2140C 3330A 4550A			
4 0001	19 34 00	-61S	1118	93 92 91		4133J 4200J 5200J 4130J			
REMARKS									
OB RIVER L BALKHASH HIMALAYAS									
INDUS R									
MADAGASCAR									
WEDDELL SEA									

SWATH 340 9 JUN 66									
R/D NUMBER	START UT	D/N UT	ON	END UT	LAT				
341	20 40 20	20 08 48	36.6	21 36 00	-67S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	20 40 20	72N	1198	03 33		2140E 5100E 4140A			
2 0001	20 47 00	52N	1187	33 36 39		2140H 4130A 4230A 4320J 4110A			
3 0001	21 00 00	10N	1150	38 72 75		2230E 4150A 4550E 4200G			
4 0001	21 12 00	-28S	1126	75 77 93		2142F 1110A 3410A			
5 0001	21 23 00	-64S	1118	93 92 91		4200E 4133E 5200E 4130E			
REMARKS									
VOLCA R OB R									
ARAL CASPIAN RED SEAS ELBURZ									
MTS ARABIA									
E CST AFRICA L NYASA									
L TANGANYIKA MADAGASCAR									
WEDDELL SEA									

SWATH 344 10 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	FND UT	LAT				
347	04 00 10	03 21 30	288.5	04 50 30	-62S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	04 00 10	51N	1185	22 23 25 26		1200A 2140A			
2 0001	04 10 00	19N	1157	28 61		3214A 2220A 4200D 3325A 4320D 4150A			
3 0001	04 22 00	-19S	1129	63 65 92 91		4200H 4320H 2142A 3320A 1114C 1125I			
4 0001	04 38 00	-70S	1117	91 94 93		1125F 4200A 4133A 5200C 4130A			
ROSS SEA									
ANDES L TITICACA									
REMARKS									
SWATH 345 10 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
346	06 15 30	05 09 40	261.4	06 29 10	-78S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	06 15 30	-37S	1122	54 91		1114E 1111C 2140C 1125E 5200J			
SWATH 346 10 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
347	07 37 30	06 57 50	234.4	08 26 00	-65S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	07 37 30	48N	1183	13 15 16		2140D 3325C 4110A 4140A 4320A			
2 0001	07 48 00	14N	1152	16 52		2210C 2652C			
3 0001	07 56 00	-12S	1133	52 54 53 91		2142J 2120A 3220C 1111E			
4 0001	08 14 00	-69S	1117	91 94 93		5200J 4200C			
SWATH 347 10 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
348	09 24 50	08 46 00	207.4	10 13 50	-66S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	09 24 50	50N	1185	12 14		3325E			
2 0001	09 36 00	14N	1153	14 51		2220J 2210K			
3 0001	09 46 00	-18S	1129	51 53 91		2210H 3220E 1114F			
4 0001	10 02 00	-69S	1117	91 94 93		4200J 4133C 5200J			
SWATH 348 10 JUN 66									
R/D NUMBER	START UT	D/N UT	LON	END UT	LAT				
349	11 10 20	10 34 11	180.2	12 02 10	-65S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	11 10 20	59N	1191	11 14 12		3410C 3431C 5100C 2140C			
2 0001	11 22 00	21N	1159	14 51 83 85		2220J 2100I			

CONTINUED

SWATH 348 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
349	11 10 20	10 34 11	180.2	12 02 10	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
3 0001	11 38 00	-30S	1124	85 86 94		2100F 4550A 1120A	NFW ZFALAND
4 0001	11 49 00	-66S	1117	94 93		4200J 4133J 5200J	

SWATH 349 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
350	12 59 00	12 22 22	153.2	13 50 15	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1 0001	12 59 00	57N	1190	11 14		1111A 2140J 5100C	
2 0001	13 10 00	22N	1159	46 49 83		2210E 2220J	
3 0001	13 20 00	-10S	1133	83 85 86		2100E 1110F 1114D 4200C 4550A 4110A	AUSTRALIA TASMANIA
4 0001	13 30 00	-43S	1120	86 94		1114B 1112C 2142C 2141A 2145A	
5 0001	13 36 00	-62S	1118	94 93 92		4200J 4133J 5200J	

SWATH 350 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
351	14 43 40	14 10 32	126.2	15 39 00	-64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1 0001	14 43 40	68N	1196	04 43 46		2142K 5100J	
2 0001	14 56 00	29N	1166	46 45 48 49		2142F 2220J	
3 0001	15 06 00	-3S	1138	82 84 86		4200E 4110E 2142J 1112K	
3 0001	15 24 00	-61S	1117	94 93 92		1112H 4200J 4133J 4130C 5200J	WEDDELL SEA

SWATH 351 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
353	16 31 10	15 58 42	99.1	17 27 50	-62S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1 0001	16 31 10	70N	1197	04 42		2140J 1110C 5100J	
2 0001	16 40 00	42N	1178	40 81		2220J 2210E 4300C 4230A 4200A	HIMALAYAS MALAYSIAN PENINSULA
3 0001	16 56 00	-9S	1134	81 86		2142E 2210E 3220C 2140C	
4 0001	17 12 00	-61S	1117	94 93 92		4133J 4200J 5200J 4130J	WEDDELL SEA

SWATH 352 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
353	18 18 10	17 46 52	72.1	19 14 30	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1 0001	18 18 10	73N	1198	04 03 41 44		1111C 1110C 2140E 4140C 4320J 4341A	HIMALAYAS 08 RIVER CONTINUED

CONTINUED

SWATH 352 10 JUN 66

R/O NUMBER	START UT	O/N UT	LON	END UT	LAT
353	18 18 10	17 46 52	72.1	19 14 30	-66S

REMARKS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
2	0001	18 33 00	27N	1164	44 47 81	2230E 3214A 3100A
3	0001	18 44 00	-8S	1134	81 73 76 77	3220E 2140J 1110E 2141C
4	0001	19 00 00	-60S	1117	93 92	4200J 5200J 4130J 4133J

WEDDELL SEA

SWATH 353 10 JUN 66

R/O NUMBER	START UT	O/N UT	LON	END UT	LAT
354	20 06 30	19 35 03	45.1	21 03 00	-65S

REMARKS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	20 06 30	72N	1198	03 33 36	1111J 5100E 2140J 4140J 3100A
2	0001	20 18 00	37N	1173	36 39	4651C 3431A 4320E 4230A 4130C 4110A
3	0001	20 28 00	4N	1144	39 70	4200B 1113C 2140E 3431E 4150C 4550A
4	0001	20 48 00	-60S	1117	93 92 91	4200J 4133J 4130J 5200J

OB RIVER
ARABIAN PENINSULA ELBURZ MTS
RED SEA GULF OF ADEN
MADAGASCAR E AFRICA L NYASA
L TANGANYIKA
WEDDELL SEA

SWATH 354 10 JUN 66

R/O NUMBER	START UT	O/N UT	LON	END UT	LAT
355	21 54 35	21 23 13	18.0	22 51 40	-64S

REMARKS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	21 54 35	72N	1198	03 32 33 35	1111E 2140E 4140E 4130D 4652A 4320E
2	0001	22 06 00	38N	1174	35 38 72	4130B 2220A 4140A 4120A 4110A
3	0001	22 20 00	-7S	1135	72 75 74 77	4200F 1112E 3320A 1125A 4140E 3325A
4	0001	22 36 00	-59S	1117	93 92 91	4130E 4200E 4133E 5200E

OB R VOLGA R PECHORA R BLACK S
MEDITERRANEAN SEA
MEDITERRANEAN S SUEZ SINAI PEN
RED SEA
W CST AFRICA

SWATH 357 11 JUN 66

R/O NUMBER	START UT	O/N UT	LON	END UT	LAT
360	03 27 00	02 47 44	296.9	04 14 30	-69S

REMARKS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	03 27 00	49N	1183	20 61	2220A 3431A
2	0001	03 43 00	-2S	1138	61 63 65 92	3220C 2140A 1110C 4320A 4200A 4150A
3	0001	04 03 00	-67S	1117	92 91 94	4200A 5200A 4133A 4130A

ANDES L POOPO TITICACA
ROSS SEA

SWATH 358 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
359	05 35 00	04 35 54	269.9	05 55 55	-78S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	05 35 00	-15S	1130	61 63		32200			
2 0001	05 40 00	-31S	1123	63 65 54 91		3220M 2140C 2142A 2141A 2145C 1113C			
REMARKS									
SWATH 359 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
360	07 04 40	06 24 05	242.9	07 51 20	-67S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	07 04 40	22N	1163	13 15 16		4110A 2140C 3325C 4200A 4320A 4140A			
2 0001	07 18 00	1N	1141	52		3431E			
3 0001	07 26 00	-24S	1125	52 54 53 91		2141E 2142J 2144F 1113E 2145F 1110C			
4 0001	07 41 00	-72S	1116	91 94		4200C 4133C 5200C			
REMARKS									
W US COLORADO R GULF OF CALIFORNIA MEXICO									
SWATH 360 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
361	08 50 10	08 12 15	215.7	09 40 20	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	08 50 10	53N	1186	13 12 14		2140J 4200E 3300K			
2 0001	09 00 00	21N	1158	14 51		3300H 2220C 2210I			
3 0001	09 12 00	-17S	1128	51 53 91		3220E 1110E 2100F 3200A 3100C			
4 0001	09 29 00	-71S	1116	91 94 93		4200J 4133J 5200J			
REMARKS									
SWATH 361 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
362	10 38 00	10 00 25	188.7	11 28 20	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	10 38 00	54N	1187	12 11 14		2140J 3431A 3300E 3163A 3214A			
2 0001	10 50 00	16N	1152	14 51		2230A 2210E 3220E 3100K 2140I			
3 0001	11 02 00	-23S	1125	51 85 86 53		3100H 2140F 4550C 3410C 3220E 1112I			
4 0001	11 15 00	-65S	1117	91 94 93		1112F 4200J 4133J 5200J			
REMARKS									
SWATH 362 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
363	12 26 20	11 48 36	161.7	13 16 30	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	12 26 20	54N	1186	11 14		2141J 5100C			
REMARKS									

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SWATH 362 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
363	12 26 20	11 48 36	161.7	13 16 30	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
2 0001	12 36 00	23N	1159	14 49 83		2220J	2210K		
3 0001	12 46 00	-9S	1132	83 85 86		2142H	1112A 1125A 3200A 4200C 4550E	AUSTRALIA TASMANIA	
4 0001	12 58 00	-49S	1118	86 94 93 92		1112E	2142C 2141E 4200J 4133J		
SWATH 363 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
364	14 10 20	13 36 46	134.6	15 02 10	-72S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1 0001	14 10 20	66N	1195	04 43 46		2140C	2142K 5100E		
2 0001	14 20 00	36N	1171	46 49 83		2210B	2220J		
3 0001	14 33 00	-5S	1135	83 82 45		4651A	4200A 4550B 4110A 4230A	AUSTRALIA GOOD GEOGRAPHY	
4 0001	14 38 00	-22S	1126	84 86		2142G	1111A 1125E 1110I		
5 0001	14 49 00	-58S	1117	86 94 93 92		1110F	4200J 4133J 5200J		
SWATH 364 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
365	15 56 20	15 24 56	107.6	16 52 30	-66S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1 0001	15 56 20	72N	1197	04 43 42 45		2140J	1112C 5100J 4150A 4230A	L KHANKA KOREA	
2 0001	16 08 00	37N	1172	45 48 82		2230J	3100A		
3 0001	16 22 00	-8S	1133	82 84 81 86		2142E	3220A 1114C 2140C		
4 0001	16 38 00	-60S	1117	94 93 92		4200J	4133J 5200J 4130C	WEDDELL SEA	
SWATH 365 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
366	17 44 20	17 13 07	80.6	18 41 00	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1 0001	17 44 20	73N	1198	04 03 40		1112E	2140J 5100E 4320C 4140C 3100A	HIMALAYAS INDUS R	
2 0001	18 01 00	21N	1157	44 47 81		2220J	3213C 3300K		
3 0001	18 14 00	-21S	1126	81 76 77 86		3300H	3220A 2142C 2141F 2144E 1114E		
4 0001	18 26 00	-60S	1117	93 92		4200J	4133J 5200J 4130J		

SWATH 366 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
367	19 32 45	19 01 17	53.5	20 28 35	-67S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1 0001	19 32 45	72N	1197	03 41 33 36		2140J 4140C 4320J 4341A 4110D 4150A		HIMALAYAS L BALKHASH PERSIAN G	
2 0001	19 48 00	25N	1160	36 39		4652C 2220E 4130C 4230C 4200I		ARAL S INDUS OB R YENISEY R	
3 0001	19 54 00	5N	1143	39 72 76		4200L 4550A 2210F 2140E		ARABIA GULF OF ADEN	
4 0001	20 06 00	-33S	1121	76 77		3300A 2142C 2141A 2145D		E CST AFRICA MADAGASCAR	
5 0001	20 14 00	-59S	1117	93 92 91		4200J 4133J 4130J 1113C 2144C			
SWATH 367 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
368	21 01 40	20 49 27	26.5	21 57 10	-43S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1 0001	21 01 40	39N	1171	03 33 32 35		4140E 4150A 4130K		OB RIVER PECHORA RIVER BELOYE	
2 0001	21 12 00	71N	1196	35		4130M 4230F 4200D		LAKE BLACK CASPIAN SEAS	
3 0001	21 18 00	78N	1199	38 72 75		2220A 4200G 4150A 4140A		MEDITERRANEAN RED DEAD SEAS	
4 0001	21 32 00	38N	1173	75 77		3220A 2142E 2145E 2144K 4200D 4230A		ARABIA	
5 0001	21 42 00	6N	1143	93 92 91		2144M 1113E 4200F 4133E 5200E		E CST AFRICA L TANGANYIKA	
SWATH 371 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
373	04 48 10	04 02 09	278.4	05 30 50	-63S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1 0001	04 48 10	27N	1162	20 61 63		2220C 3325C 4200A 4320A		W CST S AMERICA	
2 0001	05 06 00	-30S	1121	63 65 54 91		2140C 1110C			
3 0001	05 18 00	-69S	1116	91 94		4200A 4133A 5200A 4130A		ROSS SEA	
SWATH 372 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
373	06 25 00	05 50 19	251.2	07 08 20	-74S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1 0001	06 25 00	63N	1192	03 21 24 10		1112A 2140A 2220J 4200C 4150A 4110C		LAKE ERIF CENTRAL US	
2 0001	06 44 00	2N	1139	16 52		3431E			
3 0001	06 51 00	-20S	1125	52 54 91		2140J 1125C 1110E			

SWATH 373 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
374	08 20 30	07 38 28	224.2	09 06 20	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	08 20 30	40N	1174	15 16 14		2220J 3325A 4200E 4110E			
2 0001	08 33 00	-05	1137	52 51		2210C 2142K			
3 0001	08 41 00	-26S	1123	51 53 91		3220C 2142H 1125E 1110E			
4 0001	08 54 00	-68S	1116	91 94 93		4200C 4133C 5200C			
REMARKS GULF OF CALIFORNIA									

SWATH 374 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
375	10 07 20	09 26 38	197.2	10 54 50	-64S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	10 07 20	44N	1178	12 14		2142A 2141C 3431A			
2 0001	10 16 00	16N	1151	14 51		2220J 3431D			
3 0001	10 27 00	-19S	1126	51 53 86 91		3431R 3220E 1110E 2140C 4550A			
4 0001	10 42 00	-67S	1116	91 94 93		4133J 4200J 5200J 4130A			
REMARKS S ISLAND NEW ZEALAND ROSS SEA									

SWATH 375 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
376	11 53 00	11 14 49	170.1	12 42 40	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	11 53 00	52N	1184	11 14		5100C 2140J			
2 0001	12 03 00	20N	1155	14 83		2220J			
3 0001	12 14 00	-15S	1127	83 85 86 94		3100A 1113A 2144A 2142A 4200C 2140C			
4 0001	12 29 00	-64S	1116	94 93 92		4200J 4133J 5200J			
REMARKS AUSTRALIA ANTARCTICA									

SWATH 376 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
377	13 36 20	13 03 00	143.1	14 30 55	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	13 36 20	67N	1194	04 11 43 46		5100J 1112E 2142C			
2 0001	13 52 00	17N	1152	49 83		2230J 4550A 3130A			
3 0001	14 00 00	-8S	1131	83 85		4651A 42000 4110A 4230A			
4 0001	14 04 00	-21S	1124	85 86		4200M 1114C 2141E 2140C			
5 0001	14 16 00	-60S	1116	94 93 92		1114F 4133J 5200J 4130C			
REMARKS NEW GUINEA GULF OF CARPENTARIA AUSTRALIA AUSTRALIA WEDDELL SEA									

SWATH 377 12 JUN 66

R/O NUMBER 378 START UT 15 22 30 D/N UT 14 51 10 LON 116.1 16 18 00 -68S LAT

SCTR BLOCK 1 0001 15 22 30 73N 1197 04 43 42 45 OSO DATA CONTENT DESCRIPTORS 1110C 2140C 5100J 4140C
2 0001 15 34 00 37N 1171 45 48 82 2146J 2230J 4550A
3 0001 15 48 00 -7S 1132 82 84 86 1114E 3220A 3410C 1113A 4200F
4 0001 16 04 00 -59S 1116 94 93 92 4200J 4133J 5200J 4130E

REMARKS
LENA R
INDONESIA
W CST AUSTRALIA
WEDDELL SEA

SWATH 378 12 JUN 66

R/O NUMBER 379 START UT 17 10 45 D/N UT 16 39 20 LON 89.0 18 03 50 -75S LAT

SCTR BLOCK 1 0001 17 10 45 72N 1197 04 03 42 OSO DATA CONTENT DESCRIPTORS 2140J 4140E 5100J 1110E
2 0001 17 20 00 44N 1177 40 81 2230J 4320C
3 0001 17 38 00 -13S 1128 81 86 77 93 2141E 2142J 3220J 4145C
4 0001 17 53 00 -62S 1116 93 92 4200J 4133J 5200J

REMARKS
LFNA R
HIMALAYAS

SWATH 379 12 JUN 66

R/O NUMBER 380 START UT 18 59 00 D/N UT 18 27 30 LON 62.0 19 55 00 -66S LAT

SCTR BLOCK 1 0001 18 59 00 72N 1197 03 41 44 36 OSO DATA CONTENT DESCRIPTORS 1110J 2140J 4140C 4320J 4341A 4130C
2 0001 19 14 00 26N 1160 36 39 73 2220J
3 0001 19 26 00 -13S 1129 73 76 77 3220F 2142E 3431A 2140I 4550A 4200C
4 0001 19 43 00 -68S 1115 93 92 91 2140F 1125E 4133J 4200J 5200J 4130C

REMARKS
HIMALAYAS INDUS R ARAL SEA
OB R

PICTURE DARK

SWATH 380 12 JUN 66

R/O NUMBER 381 START UT 20 47 00 D/N UT 20 15 40 LON 35.0 21 43 20 -66S LAT

SCTR BLOCK 1 0001 20 47 00 73N 1197 03 33 OSO DATA CONTENT DESCRIPTORS 1113E 2140E 4140E 4230D
2 0001 20 54 00 52N 1184 33 36 2140A 1100A 4130D 4140B 4320F 4140A 4140A
3 0001 21 04 00 47N 1179 30 72 75 2220F 4230G 4550E 4150A 4110A 4140A
4 0001 21 18 00 -25S 1122 75 77 4200H 4230A 2142K 3220A 1100A
5 0001 21 28 00 -59S 1116 93 92 91 1125E 4200F 4133F 5200E

REMARKS
OB RIVER
HIMALAYAS ARAL CASPIAN SEAS
VOLGA R ARARIA
AFRICA MADAGASCAR L NYASA
TANGANYIKA GULF OF ADEN
CAPE GOOD HOPE

SWATH 384 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
386	04 08 50	03 28 22	286.7	04 57 10	-63S				
SCTR BLOCK	START UT	LAT	HGHT	ZCNFS	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1	0001	04 08 50	45N	1178	25	1231C	4200C 3431A	HURRICANE ALMA E CST UNITED STATES	
2	0001	04 16 00	22N	1155	25 28 61 63	2220C	3325C 4200G 4550A 4320A 4150A	CARIBBEAN S AMERICA ANDES L TITICACA	
3	0001	04 31 00	-26S	1121	63 65 92 91	3100A	1112C 1111A 2140C 3220A	ROSS SEA	
4	0001	04 44 00	-64S	1115	91 94	4200J	4133J 5200J 4130A		

SWATH 385 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
386	05 48 10	05 16 32	259.7	06 34 20	-74S				
SCTR BLOCK	START UT	LAT	HGHT	ZCNFS	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1	0001	05 48 10	72N	1197	02 01 20	1231E	2146A 2142D 5100A 4200J 4140A	HURRICANE ALMA E US	
2	0001	06 02 00	29N	1162	24 27 16 52	2220J	2210R		
3	0001	06 12 00	-3S	1134	52 54 91	3431E	1112E 2142C 2141E 2144E 2140C		
4	0001	06 32 00	-68S	1115	91	4200J	4133J		

SWATH 386 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
387	07 43 40	07 04 42	232.7	08 31 10	-70S				
SCTR BLOCK	START UT	LAT	HGHT	ZCNFS	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1	0001	07 43 40	50N	1182	13 15	2140E	3325C 4140A 4200A 4150A 4320A	W US COLORADO R GREAT SALT L	
2	0001	07 52 00	23N	1156	15 16 52	2220J	4325F		
3	0001	08 02 00	-9S	1129	52 54 53 91	2142F	2140F 1100E		
4	0001	08 21 00	-70S	1115	91 94 93	5200C			

SWATH 387 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
388	09 31 00	09 52 53	205.6	10 20 40	-66S				
SCTR BLOCK	START UT	LAT	HGHT	ZCNFS	OSO	DATA CONTENT	DESCRIPTORS	REMARKS	
1	0001	09 31 00	53N	1184	12 14	3325E	2140J 4200E	ANTARCTICA	
2	0001	09 42 00	17N	1150	14 51	2220J	2210E 3220D		
3	0001	09 54 00	-21S	1123	51 53 91	3220H	3325A 1110C 1125J		
4	0001	10 08 00	-66S	1115	91 94 93	5200J	4200C 4133C		

SWATH 389 13 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
389 11 17 40 10 41 04 178.6 12 09 00 -65S

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS

1 0001 11 17 40 57N 1187 11 14 5100E 2140E
2 0001 11 28 00 24N 1157 14 51 83 2220J
3 0001 11 40 00 -14S 1125 83 85 94 1110F 2142A 3220F 3300C 4550A
4 0001 11 55 00 -63S 1115 94 93 92 4200J 4133J 5200J

S ISLAND OF NEW ZEALAND
N7 GRID ANTARCTICA

SWATH 389 13 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
391 13 10 30 12 29 14 151.6 14 01 45 -51S

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS

1 0001 13 10 30 42N 1175 11 14 46 2140I 3410A
2 0002 13 15 10 27N 1160 46 49 83 2140F 2220J 5550F
3 0002 13 27 00 -10S 1128 83 85 4651C 4550B 4200C 4110A 4230A 3100A
4 0002 13 33 00 -30S 1119 85 86 94 4200H 3370A 1100C 2140C
5 0002 13 43 00 -62S 1115 94 93 92 4200J 4153J 5200J 3431D
6 0003 13 59 45 -57S 1116 92 3431R

NEW GUINEA
NEW GUINEA AUSTRALIA

SWATH 390 13 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
391 14 51 40 14 17 24 124.5 15 45 30 -65S

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS

1 0001 14 51 40 64N 1192 04 43 46 5100C 2140C 4550B 4200B 3410A
2 0001 15 00 00 38N 1171 40 82 2140J 2220J 3333A
3 0001 15 14 00 -7S 1130 82 84 86 4550A 4200C 2140C 3220C 1113D 4130A
4 0001 15 30 00 -59S 1115 86 94 93 92 1113B 4200J 4133J 5200J 4130J

SEA OF JAPAN HONSHU HOKKAIDO
SEA OF OKHOTSK

TIMOR SEA INDONESIA AUSTRALIA
WEDDELL SEA

SWATH 391 13 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
392 16 37 00 16 05 34 97.5 17 33 45 -64S

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS

1 0001 16 37 00 72N 1197 04 42 1110F 2142K 4140A
2 0001 16 46 00 45N 1177 40 81 2142H 2220J 3100A 4320C
3 0001 17 02 00 -6S 1131 81 86 2142J 3220J 3300F 2141C 2145I 2141F
4 0001 17 18 00 -58S 1115 86 94 93 92 2145F 4200J 4133J 5200J

LENA R

NOTISE AT END

SWATH 392 13 JUN 66

R/C NUMBER	START UT	0/N UT	LOD	FND UT	LAT
393	18 25 00	17 53 45	70.5	19 21 40	-65S

SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS	REMARKS
1	0001 18 25 00	73N	1197	04 03 41		1110J 2140D 4140A 3321C	LAKE BALKHASH INDIJS R
2	0001 18 33 00	49N	1180	41 44 47		2140B 2220J 3333A 4320J 4140A 4150A	H MALAYAS
3	0001 18 47 00	3N	1138	47 41 70		1252C 3220F 2142E 1112F 2140F	WEDDELL SEA
4	0001 19 07 00	-61S	1115	03 92 91		4200J 4133J 5200J 4130C	

SWATH 393 13 JUN 66

R/C NUMBER	START UT	0/N UT	LOD	FND UT	LAT
394	20 13 20	19 41 55	43.4	21 09 50	-65S

SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS	REMARKS
1	0001 20 13 20	72N	1197	03 33		1111E 2142A 2140A 3321E	ARAL BLACK SEAS CLUDJ-COVERED
2	0001 20 22 00	46N	1178	33 36 39		3211A 2220D 4230A 4320F 4130A 3160A	ARABIA
3	0001 20 34 00	7N	1141	39 70		2220B 1252F 3333F 4200D 4150A 4550A	MADAGASCAR EAST CST AFRICA
4	0001 20 45 00	-24S	1120	75 77		2142F 1100A 4200B	LAKE NYASA
5	0001 20 55 00	-60S	1115	93 92 91		4200J 5200J 4133J 4130F 1110A	S AFRICA

SWATH 396 14 JUN 66

R/C NUMBER	START UT	0/N UT	LOD	FND UT	LAT
393	01 51 05	01 06 26	322.2	02 35 55	-60S

SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS	REMARKS
1	0001 01 51 05	32N	1163	26		3431A	LITTLE DATA
2	0002 01 53 05	25N	1157	26 29		2220C 3431C	
3	0002 02 01 00	-05	1134	62 64		4652A 2141D 3212A 4200D 4240A	E BRAZIL
4	0002 02 08 00	-23S	1121	64 66 65 92		4200H 1112C 3220A 3410D 1100C 2140A	ROSS SEA
5	0002 02 22 00	-64S	1115	92 91 94		3410B 4133C 4200C 5200C 4130C	

SWATH 397 14 JUN 66

R/C NUMBER	START UT	0/N UT	LOD	FND UT	LAT
398	03 26 50	02 54 36	295.2	04 22 30	-65S

SCIP BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS	REMARKS
1	0001 03 26 50	70N	1195	02 23		5100A	
2	0002 03 35 55	42N	1174	20 51		2220J 3100A 3431A 1110B 2140B	
3	0002 03 51 00	-65	1130	61 63		4652A 3325C 4200G 4320F 4150A 4321A	L TITICACA ANDES S AMERICA
4	0002 03 56 00	-22S	1121	63 65 92		3220A 4200B 4320B 1120F 1114C 2140C	
5	0002 04 11 00	-70S	1115	92 91 94		4200J 5200J 4133J 4130J	ROSS SEA

SWATH 398 14 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
399	05 31 00	04 42 47	268.2	06 10 50	-65S	YUCATAN PENINSULA
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	05 31 00	20N	1152	27 61	2220F 3325E 4200A 4230A
2	0001	05 42 00	-15S	1124	61 63 50 91	2142A 2140E 1114E 3300A 3220A
3	0001	05 58 00	-67S	1115	91 94	4200E 4133E 5200E 4130E 1110E

SWATH 399 14 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
399	07 02 20	06 30 57	241.1	07 08 55	53N	SHORT DATA BLOCK
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	07 02 20	73N	1196	01	3410D
2	0002	07 04 30	66N	1193	01 21	2140A 5100A

SWATH 400 14 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
402	09 12 35	08 19 07	214.1	09 48 30	-61S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	09 12 35	3N	1136	14 51	2210C 3220I 2140A 2220C 2142A 3300A
2	0001	09 22 00	-27S	1119	51 53	3220F 1110C 2140C
3	0001	09 35 00	-69S	1115	91 94 93	4200C 5200C 4133C

SWATH 401 14 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
402	10 38 50	10 07 18	187.1	11 35 50	-63S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	10 38 50	72N	1196	01 12	5100A 2140D
2	0002	10 44 20	56N	1185	12 11 14	2142C 1112A 3410A 2141A 2145A
3	0002	10 55 00	22N	1153	14 51	2220J 2210E
4	0002	11 07 00	-17S	1123	51 85 86 91	1111E 2142E 3220F 4550A 3325C
5	0002	11 21 00	-62S	1114	91 94 93	4200J 4133J 4130A 5200J

SWATH 402 14 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
404	12 36 05	11 55 27	160.0	13 24 45	-61S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001	12 36 51	42N	1173	14 49 83	2142J 2220J
2	000	12 52 00	-6S	1129	83 85 86 94	2144I 1114C 3325E 4200C 4550A 3220I
3	000	13 09 00	-62S	1114	94 93 97	4200J 5200J 4133J 3220F

SWATH 403 14 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
404	14 15 55	13 43 39	133.0	15 11 30	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	14 15 55	70N	1195	04		21420 2140I 5100D			
2 0002	14 19 10	61N	1189	04 43 46		21428 2140F 5100B 4130A 4550A			
3 0002	14 26 00	39N	1170	46 49 83		2140E 1110J 4550I			
4 0002	14 41 00	-9S	1127	82 84		3100F 4651F 4550F 42000 4210A 4110A			
5 0002	14 47 00	-29S	1118	84 86		2140J 4200M 2141C 3220J			
6 0002	14 56 00	-58S	1114	86 94 93 92		4200J 4133J 5200J 4130C			
REMARKS									
SEA OF OKHOTSK SAKHALIN IS									
NEW GUINEA TIMOR PHILIPPINES									
W AUSTRALIA TIMOR									
WEDDELL SEA									

SWATH 404 14 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
405	16 03 20	15 31 49	106.0	16 59 40	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	16 03 20	72N	1196	04 42 43		2140J 1113C 2120A 4140A 3214A			
2 0001	16 14 00	40N	1170	42 45 48 82		2140H 2220J 4550A 4200A 4320A			
3 0001	16 29 00	-8S	1127	82 84 81 86		4200F 2141E 3100E 3220E 2142J 1110E			
4 0001	16 44 00	-57S	1114	86 94 93 92		4200J 4133J 5200J 4130C			
REMARKS									
LFNA R									
INDOCHINA W CST BORNEO JAVA									
W CST AUSTRALIA									
AMERY ICE SHELF WEDDELL SEA									

SWATH 405 14 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
406	17 51 30	17 19 59	78.9	18 47 50	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	17 51 30	72N	1196	04 03 41 42		21400 1113E 1110C 4140C 5100E			
2 0001	18 00 00	47N	1177	41 44 47 81		2230J 4320A 3160A 4140A			
3 0001	18 17 00	-8S	1128	81 76 77		3220E 2140F 1112A 3410C 1110I			
4 0001	18 32 00	-57S	1114	77 93 92 91		1110F 4200J 4133J 5200J 4130J			
REMARKS									
OB R									
HIMALAYAS									
WEDDELL SEA									

SWATH 406 14 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
407	19 39 30	19 08 09	51.9	20 36 00	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	19 39 30	73N	1196	03 41 33		5100J 2140J 1110J 4550J 4150A			
2 0001	19 48 00	47N	1177	33 36		3652A 3432R 4320J 4140A 4130C 4141A			
3 0001	19 56 00	21N	1152	36 39 73		2230J 1252A 4200G 4230R 3333A			
4 0001	20 05 00	-7S	1128	73 76 77 93		4200F 4550A 2142F 1112E 2140C			
5 0001	20 22 00	-63S	1114	93 92 91		4200F 5200F 4133E 4130E 1110A			
REMARKS									
OB RIVER L BALKHASH									
ELBURZ MTS ARAL CASPIAN SEAS									
PERSIAN GULF									
ARABIA GULF ADEN E CST AFRICA									
CIRC DISTURBANCE 2N 56E									
WEDDELL SEA									

SWATH 407 14 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	FND UT	LAT				
408	21 27 40	20 56 20	24.9	22 21 30	-73S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	21 27 40	73N	1196	03 33		1110E 1120A 5100F 4130D			
2 0001	21 37 00	44N	1175	32 35 38 72		4652F 4120A 4130B 4230E 4220F 4550A			
3 0001	21 46 00	15N	1146	72 75		2220E 4140A 4150A 4200N			
4 0001	21 58 00	-23S	1120	75 77 93		4200H 4230A 4320A 2140E 1110F 1125A			
5 0002	22 11 40	-67S	1114	93 92		6000A			
REMARKS									
CASPIAN BLACK SEAS OR R									
MEDITERRANEAN S CYPRUS ARABIA									
SUEZ RED SEA									
AFRICA ZANGEST R L NCAMT									
L TANGANYIKA									
C GOOD HOPE									

SWATH 410 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	FND UT	LAT				
412	03 07 20	02 20 51	303.7	03 50 10	-61S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	03 07 20	26N	1156	26 29 62		2220C 3431A			
2 0001	03 18 00	-9S	1127	60		3325C 2140I 3220I 4200L 4320C 4150A			
3 0001	03 30 00	-48S	1114	65 92		3300A 3220F 1113C 2140I 4200R 4230A			
4 0001	03 37 00	-70S	1114	92 91 94		2140F 4200C 5200C 4133C 4130C			
REMARKS									
LIGHT STREAKS ON FILM									
W CST S AMERICA ANDES									
L TITICACA									
TIP OF S AMERICA C HORN									
ROSS SEA									

SWATH 411 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	FND UT	LAT				
412	04 41 20	04 09 01	276.6	05 37 00	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	04 41 20	70N	1195	02 22 23 25		1111A 2140D 4550A 5100A 4200A			
2 0002	04 52 00	37N	1167	25 28 27 61		2142F 2230J 3325J 4200F 4550A 4320F			
3 0002	05 10 00	-21S	1120	60 54 91		2141A 3220F 21400 1112C 1113C			
4 0002	05 25 00	-69S	1114	91 94 93		4200J 4130E 4133J 5200J			
REMARKS									
E US S PART OF GREENLAND									
W CST S AMERICA ANDES CUBA									
ROSS SEA									

SWATH 412 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	FND UT	LAT				
413	06 44 50	05 57 11	249.6	07 25 25	-64S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	06 44 50	22N	1152	15 16 52		2230J 1250A 3325K			
2 0001	06 53 00	-4S	1129	52 54 91		3325H 2142J 2144J 2141A 1113J			
3 0001	07 13 00	-69S	1114	91 94 93		4200J 4133J 5200J			
REMARKS									
ANTARCTICA									

SWATH 413 15 JUN 66

R/O NUMBER 414 START UT 08 24 35 D/N UT 07 45 21 LON 222.6 09 13 10 END UT LAT -65S

SCTR BLOCK 1 0001 08 24 35 40N 1179 13 15 2142C 1110A 3325I 4200A 4320A
2 0001 08 32 00 25N 1155 15 14 3325F 2220J
3 0001 08 40 00 -05 1132 52 51 53 91 2142E 3220C 2140J 1113J
4 0001 09 02 00 -71S 1114 91 94 93 4200J 5200J

REMARKS
W CST US ROCKIES
ANTARCTICA

SWATH 414 15 JUN 66

R/O NUMBER 415 START UT 10 12 30 D/N UT 09 33 32 LON 195.5 11 01 20 END UT LAT -66S

SCTR BLOCK 1 0001 10 12 30 50N 1179 12 14 2140J 1110J 3300E
2 0001 10 21 00 22N 1152 14 51 2220J 3214A
3 0001 10 34 00 -19S 1121 51 53 86 2140F 3220E 1113F 3410C 3100A 4550C
4 0001 10 47 00 48N 1178 86 91 94 93 4200J 5200J 4133C 4130A

REMARKS
NEW ZEALAND
RUSS SEA ANTARCTICA

SWATH 415 15 JUN 66

R/O NUMBER 416 START UT 11 59 20 D/N UT 11 21 43 LON 168.5 12 49 30 END UT LAT -66S

SCTR BLOCK 1 0001 11 59 20 12N 1149 11 14 2142E 2140C 3300J 2210A 3431K
2 0001 12 10 00 27N 1149 14 83 3431H 2230J 1240A 4550C
3 0001 12 21 00 -15S 1122 83 85 86 2145E 2142C 1112E 3431E 3160A 4200C
4 0001 12 35 00 -61S 1114 86 94 93 92 4200J 5200J 4133J

REMARKS
RUSS SEA ANTARCTICA
NEW GUINEA
E CST AUSTRALIA NEW ZEALAND
ANTARCTICA

SWATH 416 15 JUN 66

R/O NUMBER 417 START UT 13 42 55 D/N UT 13 09 53 LON 141.5 14 38 00 END UT LAT -65S

SCTR BLOCK 1 0001 13 42 55 68N 1193 04 11 43 46 1110C 5100J 2140J
2 0001 13 57 00 24N 1153 46 49 83 2220J
3 0001 14 08 00 -12S 1124 83 85 4651A 4200C 4110A 4230A
4 0001 14 14 00 -31S 1116 85 86 4200M 3160E 3220C 1114C 1112E 2140J
5 0001 14 23 00 -60S 1114 86 94 93 92 4133J 4200J 5200J 4130C

REMARKS
AUSTRALIA G OF CARPENTARIA
WEDDELL SEA

SWATH 417		15 JUN 66			
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
418	15 29 30	14 58 03	114.4	16 25 50	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS
1	0001	15 29 30	72N	1196	04 43 42		1110E 2140J 3214J 4140C	LENA R
2	0001	15 39 00	44N	1173	42 45 48 82		2140J 2230J 4550A 3431D 4200I	JAVA LUZON
3	0001	15 58 00	-18S	1121	82 84 86		3431R 4200F 2142J 3220E 1114J	W CST AUSTRALIA
4	0001	16 13 00	-66S	1114	86 94 93 92		4200J 4133J 5200J 4130J	AMERY ICE SHELF WEDDELL SEA

NIMBUS C HRIR DATA LOG

SWATH 418 15 JUN 66

R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT
419	17 17 35	16 46 13	87.4	18 14 10	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	17 17 35	73N	1196	04 03 42	3431E 5100F 1100D
2	0001	17 28 00	41N	1170	40 81	2210E 2220F 4320A 4140A 4550E
3	0001	17 43 00	-7S	1126	81 86 77	2142E 2141A 1114E 3220A 3300E
4	0001	17 59 00	-59S	1114	77 93 92	4200F 5200F 4133E 4130E

REMARKS
LENA R
HIMALAYAS

AMERY ICE SHELF WEDDELL SEA

SWATH 424 16 JUN 66

R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT
426	04 25 20	03 35 14	285.1	05 04 20	-62S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	04 25 20	14N	1143	28 61 63	2230C 3325C 3110A 4200D 4320A 4150A
2	0001	04 38 00	-27S	1117	63 65 54 90	4200B 1114A 3220A 1112C 2140C
3	0001	04 50 00	-65S	1114	92 91 94	4133C 4200C 5200C 4130A

REMARKS
S AMERICA L TITICACA
ROSS SEA

305

SWATH 425 16 JUN 66

R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT
426	05 55 50	05 23 24	258.1	06 45 30	-79S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	05 55 50	70N	1194	02 01 21 42	5100A 2140D 3431A 1113A
2	0002	06 04 20	44N	1172	21 24	2141B 3410A 4200D
3	0002	06 10 00	25N	1154	24 27 16 52	4200B 2220J 3200E 4110B 4230A 4320A
4	0002	06 25 00	-23S	1118	52 54 91	2140J 3220A 1112J
5	0002	06 40 00	-71S	1114	91 94	5200J 4200J 4133J

REMARKS
YUCATAN G MEXICO

SWATH 426 16 JUN 66

R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT
427	07 51 00	07 11 36	231.0	08 39 30	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSD	DATA CONTENT DESCRIPTORS
1	0001	07 51 00	48N	1177	13 15 16	2140C 3325C 4200A 4140A 4320A
2	0001	08 00 00	19N	1148	15 16 52	2220J
3	0001	08 08 00	-6S	1126	52 54 53 91	2142E 3320A 1112F 2140E
4	0001	08 28 00	-70S	1114	91 94 93	4200J 5200J 4133J

REMARKS
COLORADO R W UNITED STATES
ROCKY MTS

SWATH 427 16 JUN 66

R/O NUMBER START UT D/N UT LON FND UT LAT
428 09 38 35 08 59 46 204.0 10 27 50 -65S

SCTR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 09 38 35 50N 1178 12 14 2140J 3300E 2145A
2 0001 09 48 00 20N 1148 14 51 2220J 3200A 2210I
3 0001 10 00 00 -19S 1119 51 53 96 91 2142E 2141E 2144E 3220C 2140J 1113J
4 0001 10 16 00 -70S 1114 91 94 93 4200J 5200J 4133J 4130C

REMARKS
WEDDELL SEA AMERY ICE SHELF

SWATH 428 16 JUN 66

R/O NUMBER START UT D/N UT LON FND UT LAT
429 11 27 15 10 47 56 177.0 12 15 40 -66S

SCTR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 11 27 15 49N 1177 11 14 2142E 2146C 3100J
2 0001 11 37 00 17N 1145 14 83 2220J 2210E
3 0001 11 48 00 -18S 1119 83 85 86 94 3220F 1113E 2142F 1110C 4200F 4550E
4 0001 12 02 00 -63S 1113 94 93 92 5200J 4200J 4130F 4133J

REMARKS
NEW ZEALAND
ROSS SEA

SWATH 429 16 JUN 66

R/O NUMBER START UT D/N UT LON FND UT LAT
430 13 10 45 12 36 06 149.9 14 04 00 -65S

SCTR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 13 10 45 63N 1189 04 11 40 14 1110C 2142C 2140J 3100A
2 0001 13 24 00 21N 1149 46 49 83 2220J 4550A
3 0001 13 34 00 -11S 1123 83 85 4651A 3100A 42000 4110A 4230A
4 0001 13 40 00 -31S 1115 85 86 1110J 2140J 3220C 4200M
5 0001 13 49 00 -60S 1113 86 94 93 92 4200J 5200J 4133A 4130J

REMARKS
NEW GUINFA
AUSTRALIA G CARPENTARIA
ANTARCTICA

SWATH 430 16 JUN 66

R/O NUMBER START UT D/N UT LON FND UT LAT
431 14 59 00 14 24 16 122.9 15 52 00 -66S

SCTR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 14 59 00 63N 1189 04 43 46 45 1110J 1111E 2140J 4200A 4130A
2 0001 15 13 00 18N 1146 48 82 2220J 4550C
3 0001 15 22 00 -10S 1123 82 84 86 3220J 1112F 2140E 1114C 4210A 2141C
4 0001 15 37 00 -59S 1113 92 96 92 4200J 5200J 4133J 4130C

REMARKS
SEA OF OKHOTSK
TIMOR LUZON
WST AUSTRALIA
WEDDELL SEA AMERY ICE SHELF

SWATH 431 16 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
432 16 44 00 16 12 27 95.9 17 40 25 -65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT	DESCRIPTORS	REMARKS
1	0001	16 44 00	72N	1195	04 42	1100J 2140J		
2	0001	16 53 00	45N	1173	40 81	2220J 2140E	4320C 4200A 4550A 4230A	INDONESIA MALAYSIA S/MATRA
3	0001	17 10 00	-10S	1123	81 86 77 90	3220E 1114E	1112E 2142C 2141A	
4	0001	17 26 00	-62S	1113	77 93 92	4200J 5200J	4133J 4130J	WEDDELL SEA AMERY ICE SHELF

SWATH 432 16 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
433 18 32 10 18 00 38 68.7 19 29 00 -64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT	DESCRIPTORS	REMARKS
1	0001	18 32 10	72N	1195	04 03 41	2140J 1110E	1120A 4140C	OB RIVER
2	0001	18 40 00	49N	1176	41 44 47	2142D 4320J	4652C 4140A 4150A	HIMALAYAS INDUS R
3	0001	18 50 00	16N	1144	47 81 39 73	2230J 2210R		
4	0001	19 00 00	-16S	1120	73 76 77 93	3220A 1110C	2142E 3432A 3410A	
5	0001	19 14 00	-61S	1113	77 93 92 91	4200J 5200J	4133J 4130J	WEDDELL SEA

SWATH 433 16 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
434 20 20 10 19 48 48 41.7 21 16 30 -66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT	DESCRIPTORS	REMARKS
1	0001	20 20 10	73N	1195	03 33 36	2140E 1111A	4130A 4140E	ARAL CASPIAN SFAS OB TIGRIS
2	0001	20 31 00	40N	1167	36 39	2220A 4130A	4320F 4110A 4140A 1160A	EUPHRATES R ELBURZ MTS
3	0001	20 41 00	7N	1136	39 73 72 75	4652E 3431A	3300A 4200G 4550A 4150A	ARABIAN PENINSULA RED SEA
4	0001	20 52 00	-29S	1115	75 77 93	1112E 2142E	3220E 4200B 4230A	L NYASA
5	0001	21 02 00	-61S	1113	93 92 91	4200E 5200F	4133E 4130E	S AFRICA C OF GOOD HOPE

SWATH 435 16 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
437 00 15 10 23 25 08 347.6 00 31 50 68N

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT	DESCRIPTORS	REMARKS
1	0001	00 15 10	52N	1187	37 71 74 66	2230A 4200A	3320A 2140A 3220A	

SWATH 436 17 JUN 66

R/O NUMBER 437 START UT 02 06 30 D/N UT 01 13 18 LON 320.6 END UT 02 23 20 LAT -51S

SCTR BLOCK 1 0001 02 06 30 62N 1193 29 62 64 DATA CONTENT DESCRIPTORS 220A 3431D 4200I 4140A
2 0001 02 14 00 -20S 1118 64 66 2140C 3211A 3100J 3220A 4200F

REMARKS
E CST BRAZIL
F CST ARGENTINA

SWATH 437 17 JUN 66

R/O NUMBER 439 START UT 04 07 10 D/N UT 03 01 29 LON 293.6 END UT 04 30 40 LAT -61S

SCTR BLOCK 1 0001 04 07 10 -37S 1113 63 65 92 DATA CONTENT DESCRIPTORS 1112C 1110J 3410C 4200E 4230A 2140J
2 0001 04 18 00 -71S 1114 92 91 94 4200C 5200C 4133C 4130C

REMARKS
ROSS SEA

SWATH 438 17 JUN 66

R/O NUMBER 439 START UT 05 22 30 D/N UT 04 49 39 LON 266.5 END UT 06 13 30 LAT -76S

SCTR BLOCK 1 0001 05 22 30 69N 1192 01 02 20 DATA CONTENT DESCRIPTORS 2142C 2146C 4150A 2110A
2 0001 05 35 00 29N 1156 24 27 2220I 4220A 4550A 4230A
3 0002 05 41 00 10N 1137 27 61 63 2230F 1240A 3100A 3325A
4 0002 05 51 00 -22S 1117 63 52 54 91 1114E 2142F 3220A 1112D
5 0002 06 00 00 -52S 1112 91 94 93 1112M 4220J 4133J 4130E 5200J

REMARKS
GREAT LAKES
YUCATAN CUBA G OF MEXICO
ROSS SEA

SWATH 439 17 JUN 66

R/O NUMBER 439 START UT 07 09 10 D/N UT 06 37 50 LON 239.5 END UT 08 05 40 LAT -65S

SCTR BLOCK 1 0001 07 09 10 73N 1195 01 21 DATA CONTENT DESCRIPTORS 2140E 5100E 4200I
2 0002 07 22 30 32N 1158 15 16 52 2230J 2210F 3325E 4200F
3 0002 07 34 00 -5S 1125 52 54 53 91 2142J 3320J 3300E 1114C 2210A
4 0002 07 54 00 -70S 1114 91 94 93 4200J 5200J 4133J

NO DATA BETWEEN 57N-33N

REMARKS
MEXICO CALIFORNIA

SWATH 440 17 JUN 66

R/O NUMBER 441 START UT 09 03 00 D/N UT 08 26 00 LON 212.5 END UT 09 52 15 LAT -70S

SCTR BLOCK 1 0001 09 03 00 56N 1182 01 10 51 DATA CONTENT DESCRIPTORS 2140J 3325E 4200E 2220J
2 0001 09 22 00 -5S 1125 51 53 91 2142J 3220J 1125A 1114E
3 0001 09 40 00 -63S 1113 91 94 93 4200J 5200J 4133J 4130C

REMARKS
W CST N AMERICA
ROSS SEA

SWATH 441 17 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
442	10 51 25	10 14 10	185.4	11 42 05	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 10 51 25	55N 1142	12 11 14			2140F 3300J			
2	0001 11 00 00	28N 1154	14 51			2220J 2210F 32200			
3	0001 11 15 00	-21S 1117	51 85 86 91			3220M 1112C 4550A 1125A			
4	0001 11 29 00	-66S 1113	91 94 93			4200J 5200J 4133J 4130E			
REMARKS									
NEW ZEALAND									
ROSS SEA									

SWATH 442 17 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
443	12 38 50	12 02 21	158.4	13 30 25	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 12 38 50	58N 1184	11 14			2140J 1110C 4310J			
2	0001 12 50 00	22N 1148	14 44 83			2230J			
3	0001 13 00 00	-10S 1122	83 85 86 94			1112F 3220J 2140J 4200F 4550A 3100A			
4	0001 13 16 00	-62S 1113	94 93 92			4200J 5200J 4133J 1100A			
REMARKS									
TASMANIA E AUSTRALIA									

SWATH 443 17 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
444	14 23 55	13 50 31	131.4	15 17 55	-67S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 14 23 55	67N 1191	04 48 46			2140J 1110E 4200C 4550A			
2	0001 14 38 00	22N 1149	46 49 82 83			2220J 4550C			
3	0001 14 48 00	-10S 1122	82 84 86 94			3220J 1113F 2140J 4210A 4550F 4240A			
4	0001 14 04 00	43N 1181	86 94 93 92			4200J 5200J 4133J 4130E			
REMARKS									
SEA OF OKHOTSK JAPAN									
W AUSTRALIA									
WEDDELL SEA									

SWATH 444 17 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
445	16 10 10	15 38 41	104.2	17 06 45	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 16 10 10	72N 1194	44 42			21420 1111A 4200E 4140A			
2	0001 16 20 00	42N 1169	42 45 48 80			2142M 4320C 2230J 2210F 4550E 32200			
3	0001 16 40 00	-22S 1116	81 86 94			3220M 1110C 2141A 2142E			
4	0001 16 52 00	-61S 1113	94 93 92 86			4200J 5200J 4133J 4130J			
REMARKS									
SEA OF OKHOTSK LENA R									
HIMALAYAS SUMATRA									
WEDDELL SEA									

SWATH 445 17 JUN 66

R/O NUMBER 446
START UT 17 58 10 D/N UT 17 26 52 LON 77.2 18 54 40 -65S LAT

SCTR BLOCK 1 0001 17 58 10 73N 1194 04 01 42 41
2 0001 18 05 00 53N 1179 41 44 47
3 0001 18 16 00 17N 1143 47 81 76
4 0001 18 32 00 -35S 1113 76 77 93
5 0001 18 40 00 -61S 1113 77 93 92 91

REMARKS
OB R
HIMALAYAS
WEDDELL SEA AMERY ICE SHELF

DATA CONTENT DESCRIPTORS
2140M 1110E 4140C 3410A
2140M 2142F 4320J 4140A 4341A 2220D
2220M 3431F 1120A
1110F 2142C 1111F 2141F 3410A
4200J 5200J 4130J 4133J

SWATH 446 17 JUN 66

R/O NUMBER 447
START UT 19 46 30 D/N UT 19 15 02 LON 50.2 20 42 50 -65S LAT

SCTR BLOCK 1 0001 19 46 30 72N 1194 03 41 33 36
2 0001 19 58 00 37N 1163 36 39
3 0001 20 06 00 11N 1137 39 73 76
4 0001 20 18 00 -28S 1114 76 75 77 93
5 0001 20 29 00 -63S 1113 93 92 91

REMARKS
ARAL CASPIAN SEAS OB R
ARABIA HIMALAYAS
MADAGASCAR E CST AFRICA
L NYASA
WEDDELL SEA

DATA CONTENT DESCRIPTORS
2220J 4652D 4130C 4140C 3330C 4370D
4651D 4320D 4230C 4341F 3200K 4200D
2230J 1250A 4200B 4550A 3700A 4150A
4200F 2142F 3220A 2141C 2145C 1125I
1125F 4200J 5200J 4133J 4130E

SWATH 447 17 JUN 66

R/O NUMBER 448
START UT 21 34 30 D/N UT 21 03 12 LON 23.1 22 29 20 -70S LAT

SCTR BLOCK 1 0001 21 34 30 73N 1194 03 33 32
2 0001 21 43 00 47N 1173 32 35 38
3 0001 21 52 00 18N 1144 38 72 75
4 0001 22 06 00 -27S 1114 75 77 93
5 0001 22 17 00 -63S 1113 93 92 91

REMARKS
OB R CASPIAN ARAL SEAS VOLGA
R
SUEZ ARABIA MEDITERRANEAN S
NILE R BLACK S EL BRZ MTS
W CST AFRICA L TANGANYIKA
L NCAMI
C GOOD HOPE

DATA CONTENT DESCRIPTORS
2140E 4652K 4140E 4130E
4651H 4130A 4320E 4120A 4140A 4200K
2230F 4200N 4150E
4200H 4230A 1113A 3220E 2145F 2140E
4200F 5200E 4133F

SWATH 450 18 JUN 66

R/O NUMBER 452
START UT 03 08 20 D/N UT 02 27 43 LON 302.0 03 46 20 -76S LAT

SCTR BLOCK 1 0001 03 08 20 45N 1171 23 26 29 50
2 0001 03 26 00 -12S 1120 62 61 63 65
3 0001 03 36 00 -45S 1112 65 92 91

REMARKS
S AMERICA ANDES L TITICACA
L PONPO
CAPE HORN S AMERICA

DATA CONTENT DESCRIPTORS
2140C 2210A 2230C
1110C 2142C 3100C 4200G 4320D 4150A
2145A 2142A 2141A 4200B 4230A 4120A

SWATH 451 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
452	04 53 30	04 15 54	275.0	05 44 00	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	DSO	DATA CONTENT DESCRIPTORS
1	0001 04 53 30	54N	1130	27 25		2142A 4200A 4150A 4110A 4140A
2	0001 05 02 00	27N	1152	20 61		2230J 4550A 4230A 3325D 4200D
3	0001 05 12 00	-5S	1124	61 63		3325F 1114A 2140J 3100E
4	0001 05 22 00	-38S	1112	63 65 64 91		2142E 1111C 3410A
5	0001 05 31 20	-68S	1113	91 94		4200C 4133C 5200C 4130C

REMARKS
L MICHIGAN ST LAWRENCE
CUBA YUCATAN JAMAICA W CST
S AMERICA

PHASING DELFTES 4 MINS OF DATA
ROSS SFA

SWATH 452 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
453	06 50 50	06 04 04	248.0	07 32 10	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	DSO	DATA CONTENT DESCRIPTORS
1	0001 06 50 50	25N	1150	15 16 52		2220J 3431E
2	0001 07 04 00	-18S	1117	52 54 91		1111F 2142C 2141E 3220E
3	0001 07 18 00	-63S	1113	91 94 93		4200J 5200J 4133J

REMARKS

SWATH 453 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
454	08 30 40	07 52 15	220.9	08 19 50	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	DSO	DATA CONTENT DESCRIPTORS
1	0001 08 30 40	52N	1177	13 15 14 50		2142C 3325C 2220J 4200A 4140A
2	0001 08 48 00	-4S	1124	52 51 53 91		2145A 2142C 2144E 3220C 1125A
3	0001 09 08 00	-58S	1113	91 94 93		4200J 5200J 4133J 4130C

REMARKS
COLORADO R WST US
WEDDELL SEA

SWATH 454 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
455	10 18 20	09 40 25	103.9	11 08 20	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	DSO	DATA CONTENT DESCRIPTORS
1	0001 10 18 20	53N	1178	12 14 51		3300E 2220J 1100A
2	0001 10 36 00	-3S	1124	51 53 86 91		2210J 3220E 2140J 4550A
3	0001 10 55 00	-65S	1113	91 94 93		4200J 5200J 4133J 4130E

REMARKS
NEW ZEALAND
WEDDELL SEA

SWATH 455 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
456	12 05 30	11 28 35	166.9	12 56 30	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS
1	0001	12 05 30	56N	1181	11 14	2140J	1114C 3410E	E CST AUSTRALIA
2	0001	12 16 00	23N	1147	14 46 49 83	2230J	3200A	
3	0001	12 27 00	-13S	1119	83 85 86 94	1114C	1110F 3100A 4550E 4200C	
4	0001	12 42 00	-61S	1112	94 93	42000	52000 41300	
5	0002	12 52 10	-77S	1118	93 92	4130M	5200M 4200M	

SWATH 456 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
457	13 50 35	13 16 45	139.7	14 44 50	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS
1	0001	13 50 35	66N	1189	04 11 43 46	1114E	2140J 5100E 4200C	G OF CARPENTARIA AUSTRALIA
2	0001	14 04 00	23N	1148	46 49 83	2230J	42000 4550A 4110A 4210A	
3	0001	14 18 00	-22S	1115	80 94	4200M	1114E 2142E 3220J 3410C	
4	0001	14 30 00	-61S	1112	86 94 93 92	2145C	1113C 4200J 5200J 4133J	

SWATH 457 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
458	15 36 20	15 04 56	112.7	16 32 50	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS
1	0001	15 36 20	73N	1194	04 43 42 45	21400	4200E 1110A 4550A	SEA OF OKHOTSK SAKHALIN BORNEO AUSTRALIA
2	0001	15 48 00	37N	1162	45 48 82	2140M	2142C 2110A 2220J	
3	0001	16 04 00	-15S	1118	82 84 86	3220J	3160A 21411 4200E	
4	0001	16 16 00	-54S	1111	86 94 93 92	2145J	1112J 2142C 4200J 5200J 4133J	

SWATH 458 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
459	17 24 10	16 53 06	85.7	18 21 40	-63S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS	REMARKS
1	0001	17 24 10	73N	1194	04 03 42 41	2140K	4140A 1110E 4150	L BAYKAL HIMALAYAS
2	0001	17 34 00	44N	1169	41 44 47 81	2230J	2142E 4320C 4341A 4140C	
3	0001	17 50 00	-8S	1121	82 86 77	3220E	1122A 2142K	
4	0001	18 06 00	-60S	1112	77 93 92 91	1113F	4200J 5200J 4133J	

SWATH 459 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
460	19 12 40	18 41 17	58.6	20 09 00	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	19 12 40	73N	1193	03 41 30 44	5100A 2140E 4130C 4140A 4320J 4150A	L BALKHASH ARAL SEA HIMALAYAS INDUS RIVER
2	0001	19 28 00	25N	1149	36 39 73	2230E 4230C 4200I 4110A	
3	0001	19 38 00	-7S	1121	73 76 93	4200F 4550C 3220J 1112C 2140C	MADAGASCAR
4	0001	19 55 00	-62S	1112	93 92 91	4200J 5200J 4133J	NOISE

SWATH 460 18 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
461	20 59 00	20 29 27	31.6	21 55 00	-72S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	20 59 00	77N	1196	03 33	5100E 4140D 3410A	VOLGA R
2	0001	21 06 00	58N	1182	33 36 35 38	4140B 3100A 4130E 4320E 4230E 3200A	ARABIA MEDITERRANEAN ARAL BLACK CASPIAN SEAS ELBURZ MTS
3	0001	21 16 00	-67S	1118	38 72 75	2220F 4200B 4230A 3431A 4150A 4140A	C GOOD HOPE L NYASA TANGANYIKA VICTORIA
4	0001	21 33 00	-30S	1112	75 77 93	2142F 1113E 3220A 3410D	
5	0001	21 42 00	-59S	1112	93 92 91	3410B 4200E 5200E 4133E	

63
63

SWATH 462 19 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
464	01 00 50	00 05 47	337.5	01 35 00	-61S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	01 00 50	-1S	1125	62 64 66	3220A 1113A 2144A 2141A 2142A 4200C	BRAZIL
2	0001	01 14 00	-45S	1111	66 92	1100C 2140C	
3	0001	01 22 00	-70S	1114	66 92 91 94	4200C 5200C 4133C 4130C 1110F	ROSS SEA

SWATH 463 19 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
464	02 26 40	01 53 58	310.5	03 21 40	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	02 26 40	69N	1191	02 23 26	2140C 5100C 3410C 4200C 4343C	GREENLAND
2	0002	02 41 40	22N	1145	26 29 62	2230A 3220B 4200K	BRAZIL
3	0002	02 52 00	-11S	1119	60 92	1100A 2140J 3220F 4540A 4200B 4320C	S AMERICA CAPE HORN
4	0002	03 10 00	-69S	1113	92 91 94	4200J 5200J 4133J 4130J	ROSS SEA

SWATH 464 19 JUN 66

R/O NUMBER 464
START UT 04 13 40 D/N UT 03 42 08 LON 283.5 END UT 05 11 20 LAT -61S

DATA MISSING 57-2S

SCTR BLOCK START UT 04 13 40 LAT 72N HGT 1193 ZONES 02 23 OSO
1 0001 04 13 40 72N 1193 02 23 5100J 2140J 4243C 4550E
2 0002 04 38 20 -5S 1122 61 63 3325C 2142E 4200E 4320F 4150A
3 0002 04 48 00 -37S 1111 63 65 54 90 2140J 1110J
4 0002 04 58 00 -69S 1113 91 94 4130J 5200J 4133J 4200J

REMARKS
GREENLAND
W CST S AMERICA L TITICACA
ROSS SEA

SWATH 465 19 JUN 66

R/O NUMBER 468
START UT 06 02 30 D/N UT 05 30 19 LON 256.4 END UT 06 58 50 LAT -63S

SCTR BLOCK START UT 06 02 30 LAT 70N HGT 1192 ZONES 02 01 20 OSO
1 0001 06 02 30 70N 1192 02 01 20 2140E 5100E 1110C 4150A 4140A 4200D
2 0002 06 18 10 21N 1145 24 27 16 50 2230A 3410E 3320E 2141E
3 0003 06 38 10 -44S 1111 54 1110E 2140E 3410E
4 0003 06 46 00 -68S 1113 54 91 94 93 4200F 5200E 4133E 4130E

REMARKS
C UNITED STATES GREAT LAKES
MISSISSIPPI RVR G OF MEXICO
ROSS SEA

SWATH 467 19 JUN 66

R/O NUMBER 468
START UT 09 43 20 D/N UT 09 06 38 LON 202.4 END UT 10 34 30 LAT -65S

SCTR BLOCK START UT 09 43 20 LAT 57N HGT 1181 ZONES 12 14 51 OSO
1 0001 09 43 20 57N 1181 12 14 51 3100A 3300A 2141C 2220C 3220C
2 0001 10 03 00 -6S 1121 51 53 86 91 2210C 3220A 3431C 1110C 2140C 2145A
3 0001 10 22 00 -67S 1113 86 91 94 93 5200C 4200C 4133C 4130C

REMARKS
GRID IN ERROR NORTH OF 45N
ROSS SEA

SWATH 468 19 JUN 66

R/O NUMBER 469
START UT 11 33 00 D/N UT 10 54 48 LON 175.2 END UT 12 22 40 LAT -65S

SCTR BLOCK START UT 11 33 00 LAT 52N HGT 1176 ZONES 11 14 OSO
1 0001 11 33 00 52N 1176 11 14 1110A 2145A 2142C 2141E 2120A
2 0001 11 42 00 23N 1146 14 83 85 2220J 2210E
3 0001 11 57 00 -25S 1113 85 86 94 2142F 1110F 4550F 4200C
4 0001 12 09 00 -64S 1112 94 93 92 4200J 5200J 4133J 4130E

REMARKS
NEW ZEALAND
ROSS SEA AMERY ICE SHELF

SWATH 469 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
470	13 21 00	12 42 59	148.2	14 11 00	-655				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1 0001	13 21 00	53N	1177	11 43 46		5100C 3410C			
2 0001	13 28 00	30N	1154	46 49 83		2230J 1240A 4550A			
3 0001	13 40 00	-8S	1120	83 85 86		4652C 3220F 2142F 4200J 4550A 4110A			
4 0001	13 56 00	-60S	1112	86 94 93 92		4200J 52000 4133J			
5 0002	14 08 40	-72S	1120	92		5200M			
REMARKS NEW GUINEA AUSTRALIA TASMANIA									

SWATH 470 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
471	15 03 00	14 31 10	121.2	15 58 10	-68S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1 0001	15 03 00	71N	1192	04 43 46 45		2140J 2142C 1110C 5100C 4200A 4130A			
2 0001	15 19 00	21N	1144	45 48 82		2220J 4550A 4652K 4200K			
3 0001	15 30 00	-14S	1117	82 84 86		4200H 3220C 1113C 2140C 3410E			
4 0001	15 44 00	-60S	1112	86 94 93 92		4200J 5200J 4133J 4130A			
REMARKS SEA OF OKHOTSK PHILIPPINES BORNEO CELEBES INDONESIA AUSTRALIA AMERY ICE SHELF									

SWATH 472 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
473	18 39 00	18 07 30	67.1	19 35 20	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1 0001	18 39 00	72N	1192	03 41		5100J 2142K 1110J 4140A 4150A			
2 0001	18 46 00	51N	1175	41 44		2140A 3213A 4150A 4320E 4341A			
3 0001	18 53 00	29N	1151	44 47 39 73		2230J 3110E 4200C			
4 0001	19 06 00	-13S	1117	73 76 77		3220E 1114C 2142J 3410E 4550A			
5 0002	19 20 00	-59S	1111	77 93 92 91		4200J 5200J 4133J 4130J			
REMARKS OB RIVER HIMALAYAS L BALKHASH WEDDELL SEA									

SWATH 473 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	FND UT	LAT				
474	20 27 00	19 55 40	40.1	21 23 30	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1 0001	20 27 00	73N	1193	03 33		5100E 3437A			
2 0001	20 35 00	49N	1172	33 36		4130A 3160A 4320F 4110A 4341A 4230D			
3 0001	20 42 00	26N	1149	36 39 73 72		4230B 2220F 4130A 4150A 4200D 4250A			
4 0001	20 52 00	-6S	1121	72 75 77 93		4200B 3200A 2142E 4550E 1110F 4150B			
5 0001	21 09 00	-61S	1112	77 93 92 91		4200F 5200F 4130E 4133E 1110A			
REMARKS CAUCASUS MTS ARAL CASPIAN S ERSIAN GULF ARABIA RED SEA L VICTORIA L TANGANYIKA MADAGASCAR SE AFRICA L NYASA L TANGANYICA WEDDELL SEA									

SWATH 475 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
477	00 24 00	23 32 01	346.0	00 59 20	2N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 00 24 00	58N	1193	37 71 74	60	1114A 2142A 2144A 3220A			
2	0001 00 41 00	62N	1185	66 92		2140A 1110A 5000A			
3	0002 00 50 20	32N	1156	91 94		4200A 5200A 4130A 4133A			
						REMARKS			
						ROSS SEA			

NIMBUS C HRIR DATA LOG

SWATH 476 20 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
477	02 06 30	01 19 53	319.0	02 48 00	-64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	02 06 30	25N	1145	26 29 62	3220A 2220A 4200D	BRAZIL
2	0001	02 16 00	-5S	1120	62 64	4200B 4652A 3431A	ARGENTINA
3	0001	02 22 00	-25S	1112	64 66 65	1114A 2140A 3220A 4200B	ROSS SEA
4	0001	02 35 00	-67S	1114	65 92 91 94	4200C 5200C 4130C 4133C	

SWATH 477 20 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
477	03 30 40	03 08 04	292.0	04 37 30	-60S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	03 39 40	72N	1190	02 23	2140C 5100C 5200A 4343A 4550A	GREENLAND
2	0002	04 15 40	-43S	1110	65 92 91	2140E 2144C 1113D 3220C	ROSS SEA
3	0002	04 24 00	-69S	1115	91 94	4200J 5200J 4133J 4130J	

SWATH 478 20 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
479	05 28 40	04 56 14	265.0	06 24 20	-64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	05 28 40	70N	1188	02 03 21 22	1111A 2142D 2141E 4150A 5100A 4240A	L ERIE CHESAPEAKE
2	0001	05 39 00	38N	1158	24 21 27	2142B 2230I 3200A 4550A 4200B 4230A	GULF OF MEXICO YUKATAN PEN FLA
3	0002	05 45 40	16N	1136	27 61	2230F 3300D	
4	0002	05 53 00	-7S	1116	61 63 50 91	3300A 3220C 2141A 3220E 1111C 2145E	ROSS SEA
5	0002	06 11 00	-66S	1114	91 94 92	4200J 5200J 4133J 4130E	

SWATH 479 20 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
480	07 22 20	06 44 24	237.9	08 12 00	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	07 22 20	53N	1174	13 15 16	1110E 2140E 3325C 4200A 4320A 4150A	GR SALT L W CST ROCKIES
2	0001	07 34 00	15N	1138	16 52	2220J 3220I	
3	0001	07 44 00	-17S	1114	52 54 53 91	3220H 2142C 1111E 1125C 3333A	
4	0001	07 59 00	-65S	1114	91 94 93	5200J 4133J 4200J	

SWATH 480 20 JUN 66

R/O NUMBER 482 START UT 09 18 40 D/N UT 08 32 35 LON 210.9 END UT 10 02 30 LAT -60S

SCTR BLOCK 1 0001 09 18 40 27N 1147 14 51 ZONES OSO DATA CONTENT DESCRIPTORS 3300E 3230J 1240A 2141J 1125E 3220E 1111A 2140C 3 0001 09 48 00 -68S 1114 91 94 93 4200J 5200J 4130J 4133J

REMARKS

SWATH 481 20 JUN 66

R/O NUMBER 482 START UT 10 53 20 D/N UT 10 20 45 LON 183.9 END UT 11 49 20 LAT -63S

SCTR BLOCK 1 0001 10 53 20 69N 1188 01 12 ZONES OSO DATA CONTENT DESCRIPTORS 4140A 3431A 3432A 5100A 2140D 2 0002 10 59 00 52N 1173 12 11 14 51 2140B 1110A 2230J 3220E 3 0002 11 17 00 -6S 1119 51 80 91 2142E 4550A 3220C 1110E 4 0002 11 35 00 -64S 1113 91 94 42000 52000 41330 4130A 5 0003 11 40 30 -78S 1118 94 93 4200M 5200M 4133M

REMARKS

NEW ZEALAND

SWATH 482 20 JUN 66

R/O NUMBER 483 START UT 12 49 30 D/N UT 12 08 55 LON 156.7 END UT 13 38 40 LAT -59S

SCTR BLOCK 1 0001 12 49 30 45N 1165 11 14 ZONES OSO DATA CONTENT DESCRIPTORS 2141C 2142J 3431A 2 0001 13 00 00 11N 1131 49 14 83 85 2230J 4200C 3200A 1240C 3 0001 13 17 00 -44S 1110 85 86 94 3410C 2140E 4550A 1100A 4 0001 13 25 00 -70S 1115 94 93 92 4200J 5200J 4133J

REMARKS

E AUSTRALIA
TASMANIA

SWATH 483 20 JUN 66

R/O NUMBER 484 START UT 14 30 20 D/N UT 13 57 05 LON 129.7 END UT 15 25 10 LAT -65S

SCTR BLOCK 1 0001 14 30 20 67N 1186 04 43 ZONES OSO DATA CONTENT DESCRIPTORS 5100E 2140D 2 0001 14 34 00 56N 1177 40 82 1111A 2142C 2140E 2230J 1240E 3 0001 14 54 00 -8S 1118 82 84 86 1100C 3431J 4200E 4210A 4550A 2141C 4 0001 15 10 00 -60S 1112 86 94 93 92 4200J 5200J 4133J

REMARKS

W AUSTRALIA 2141C INDONESIA

SWATH 484 20 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
485 16 17 00 15 45 16 102.7 17 14 00 -63S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 16 17 00 72N 1189 04 42 21400 1110E 4140A
2 0001 16 24 00 51N 1171 42 45 2140P 4320I 4140A 4652C
3 0001 16 31 00 28N 1147 45 48 82 81 2230J 2210H 4230A 4550A
4 0001 16 45 00 -17S 1113 81 86 2140C 2141E 1110J
5 0001 16 58 00 -59S 1112 86 94 93 92 5200J 4200J 4133J 1113C

REMARKS
LENA R
E HIMALAYAS
MALASIAN PEN SUMATRA

SWATH 485 20 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
486 18 05 40 17 33 26 75.6 19 01 10 -66S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 18 05 40 70N 1188 04 03 40 2144E 2140C 2145E 4320J 4150C 5100C
2 0001 18 19 00 29N 1148 44 47 81 2230J 3110J
3 0001 18 31 00 -10S 1116 81 76 77 93 1110E 2141A 2142E 1114E 3220J
4 0001 18 47 00 -62S 1113 93 92 91 5200J 4200J 4133J 1113J

REMARKS
L BALKHASH HIMALAYAS

SWATH 486 20 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
487 19 53 20 19 21 36 48.6 20 49 50 -64S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 19 53 20 72N 1189 03 41 33 3 2140J 4140C 4150E 1110J
2 0001 20 02 00 45N 1165 33 36 39 4651C 4320J 3160A 4230C 4130B 434JA
3 0001 20 14 00 6N 1127 39 73 76 75 2220J 3220E 4550A 4200L 3110H
4 0001 20 26 00 -32S 1110 75 77 93 1120A 1110C 3220J
5 0001 20 35 00 -61S 1113 93 92 91 4200J 5200J 4133J 4130C 1113J

REMARKS
OB R LBALKHASH
ARABIAN PEN ELBURZ MTS ARAL
BLACK SEAS
E CST AFRICA MADAGASCAR
SE TIP AFRICA
WEDDELL SEA

SWATH 487 20 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
487 21 41 15 21 09 46 21.6 22 38 10 -64S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 21 41 15 72N 1190 03 32 33 2140E 1110E 4140E 4130E 4320K 4230A
2 0001 21 52 00 39N 1159 32 35 38 72 2220E 4652K 4320H 4130A 4150A
3 0001 22 06 00 -5S 1118 72 75 74 77 1110E 3220E 4200H 4150B 4230A 2140E
4 0001 22 23 00 -61S 1113 77 93 92 91 4200E 5200E 4133E 1113E

REMARKS
OB R BLACK SEA CAUCASUS MTS
MEDITERRANEAN RED DEAD SEAS
C OF GOOD HOPE S AFRICA
L NYASA
ANTARCTICA

SWATH 491 21 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
492	05 12 00	04 22 27	273.4	05 51 00	-63S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 05 12 00	16N	1134	27 61 63		2230C 3325C 4200A 3220I			
2	0001 05 24 00	-23S	1111	63 65 54 91		1112C 3220F 3300A 1110C 2140C 2145C			
3	0001 05 39 00	-71S	1115	91 94		4200I 5200I 4133I 4130A			
4	0002 05 47 40	-73S	1123	94 93		4200F 5200F 4133F			
REMARKS W CST S AMERICA ROSS SEA GRID SCRAMBLED IN SUN SATURATED AREA									

SWATH 492 21 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
493	06 42 30	06 10 38	246.4	07 38 35	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 06 42 30	71N	1188	01 21		1110A 2140C 4240A 5100A			
2	0002 06 58 40	21N	1139	15 16 52		2230J 3220K			
3	0002 07 10 00	-16S	1113	52 54 91		1110J 2142J 2145E 2144A 2110A 3431C			
4	0002 07 27 00	-70S	1115	91 94 93		4200J 5200J 4133J			
REMARKS JAMES BAY									

SWATH 493 21 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
494	08 38 50	07 58 48	219.4	09 25 00	-70S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 08 38 50	46N	1166	12 13 15 14		2142E 3325A 2230J 1240C 4200A			
2	0001 08 54 00	-2S	1120	51 52 53 91		3220J 1112E 1110J 2140J 3410A			
3	0001 09 15 00	-70S	1115	91 93 94		5200J 4200J 4133J			
REMARKS W CST US									

SWATH 494 21 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
495	10 25 50	09 46 58	192.2	11 15 00	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 10 25 50	50N	1169	12 14		2142J 3300E 3220A 5100E 2120A			
2	0001 10 36 00	17N	1135	14 51		2230J 1240E 2210E 3213A			
3	0001 10 48 00	-21S	1111	51 53 60 91		1113C 1114J 3220J 2140J 4550A			
4	0001 11 02 00	-66S	1114	91 94 93		4200J 5200J 4133J 4130A			
REMARKS ROSS SEA									

SWATH 495 21 JUN 66

R/O NUMBER 496 START UT 12 12 30 D/N UT 11 35 08 LON 165.2 END UT 13 03 10 LAT -65S

SCTR BLOCK START UT 12 12 30 LAT 55N HGT 1174 ZONES 11 14 OSO DATA CONTENT DESCRIPTORS
1 0001 12 12 30 55N 1174 11 14 1110J 2140J 5100J 3214A
2 0001 12 23 00 21N 1139 14 83 2220J 2210E
3 0001 12 35 00 -17S 1112 83 85 86 94 3220E 1110J 3410C 4200C 4550A
4 0001 12 49 00 -63S 1113 94 93 92 5200J 4200J 4133J

REMARKS

E AUSTRALIA TASMANIA

SWATH 496 21 JUN 66

R/O NUMBER 497 START UT 13 58 25 D/N UT 13 23 19 LON 138.2 END UT 14 51 25 LAT -64S

SCTR BLOCK START UT 13 58 25 LAT 62N HGT 1180 ZONES 04 11 43 46 OSO DATA CONTENT DESCRIPTORS
1 0001 13 58 25 62N 1180 04 11 43 46 5100J 2145E 1110E 2144A 4200A 4550A
2 0001 13 08 00 -49S 1129 46 49 83 2230J 1232A 4550C 3333A
3 0001 13 20 00 -10S 1145 83 85 84 4651A 3432B 4200J 4210A 4110A
4 0001 13 26 00 3N 1158 84 86 1110J 3431J 2142C 2140C
5 0001 13 36 00 41N 1182 86 94 93 92 4200J 5200J 4133J 4130C

REMARKS

SEA OF JAPAN HOKKAIDO
TYPHOON KIT INDONESIA IS
GULF OF CARPENTARIA AUSTRALIA
WEDDELL SEA

SWATH 497 21 JUN 66

R/O NUMBER 498 START UT 15 56 10 D/N UT 15 11 29 LON 111.1 END UT 16 40 10 LAT -63S

SCTR BLOCK START UT 15 56 10 LAT 31N HGT 1149 ZONES 45 48 82 OSO DATA CONTENT DESCRIPTORS
1 0001 15 56 10 31N 1149 45 48 82 2230J 3213C 4550A
2 0001 16 09 00 -10S 1115 82 84 3220C 4200E 3100A 2140E
3 0001 16 18 00 -30S 1109 81 86 94 3220C 3431E 1110E 2145E 2142C 2144E
4 0001 16 25 00 -62S 1113 94 93 92 4200J 5200J 4133J 4130J

REMARKS

PHILIPPINES BORNEO INDONESIA
JAVA SUMATRA LJZON
W CST AUSTRALIA
WEDDELL SEA

SWATH 498 21 JUN 66

R/O NUMBER 499 START UT 17 31 20 D/N UT 16 59 39 LON 84.1 END UT 18 27 20 LAT -66S

SCTR BLOCK START UT 17 31 20 LAT 72N HGT 1188 ZONES 04 03 OSO DATA CONTENT DESCRIPTORS
1 0001 17 31 20 72N 1188 04 03 2140J 5100D
2 0002 17 35 20 60N 1179 03 42 41 44 5100B 2142F 4320C 3213A 3100A
3 0002 17 46 00 26N 1144 44 47 81 2230J 3110A 3220C
4 0002 18 03 00 -29S 1109 81 86 77 93 2142E 2141C 1114C 3220E
5 0002 18 14 00 -64S 1113 93 92 91 4200J 5200J 4133J 4130J

REMARKS

HIMALAYAS
WEDDELL SEA

SWATH 499 21 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
500 19 19 30 18 47 49 57.1 20 16 00 -64S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 19 19 30 72N 1188 03 41 1110J 2140J 4140A 4150A
2 0001 19 27 00 49N 1168 41 33 36 39 2230J 2140M 4140A 4320J 4341A 4200I
3 0001 19 40 00 7N 1126 39 73 76 2230M 3220E 4550A 4200F
4 0001 19 52 00 -32S 1109 76 77 93 1114E 3220M 2144A 2141C
5 0002 20 04 00 -70S 1115 93 92 91 5200J 4200J 4133J 1110J

SWATH 500 21 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
501 21 07 40 20 35 59 30.0 22 04 05 -64S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 21 07 40 72N 1188 03 33 1110E 2140E 4130D 4320K 5100E 4140A
2 0001 21 18 00 40N 1158 30 72 2220E 4320H 4130B 4120A 4550A 4150D
3 0001 21 32 00 -5S 1117 72 75 77 93 3300A 3410E 2140A 4140B 4200B 4230A
4 0001 21 49 00 -60S 1112 77 93 92 91 4200E 5200E 4133E 1110E

SWATH 503 22 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
505 02 53 20 02 00 31 308.9 03 29 55 -60S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 02 53 20 5N 1124 29 62 64 2220C 4651A 4200I 4320C 4150A 2140D
2 0001 03 05 00 -33S 1109 64 63 65 92 2100F 1110C 3220A 4200B 4220B 4230A
3 0002 03 21 10 -79S 1119 92 91 94 4200C 5200C 4133C 4130C

SWATH 504 22 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
505 04 21 20 03 48 41 281.9 05 17 00 -64S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 04 21 20 69N 1186 02 23 22 25 1112A 2140C 4200D 4110A 4550A 4140A
2 0002 04 35 00 26N 1143 25 28 61 2230J 4200G 4320D 3325D
3 0001 04 44 00 -2S 1118 61 63 4200H 4320H 3325B 3220A 4140A
4 0001 04 54 00 -36S 1108 63 65 54 90 1110E 2140E 3220E
5 0003 05 06 25 -74S 1117 91 94 4200E 5200E 4133E 4130E

REMARKS
OB R
L BALKHASH HIMALAYAS ARABIAN
PEN
E CST AFRICA MADAGASCAR

REMARKS
BLACK CASPIAN SEA CAUCAJS MTS
VOLGA R
ARABIAN PEN SUEZ CANAL RED
MED SEAS CYPRUS L VICTORIA
L TANGANYIKA S AFRICA CAPE OF
GOOD HOPE

REMARKS
W CST S AMERICA ANDES MTS
L TITICACA
S AMERICA CAPE HORN NO GRID
S OF 60S
ROSS SEA NO GRID

REMARKS
GULF OF ST LAWRENCE ANTICOSTI
ANDES S AMERICA
MERANON R ANDES W S AMERICA
ROSS SEA

SWATH 505 22 JUN 66										7 MINUTES DATA MISSING - 204 22 N T056 N
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
505	06 08 40	05 36 51	254.9	06 30 30	2N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1 0001	06 08 40	71N	1187	02 01 21 22		5200E 1110E 2140E 4240A				JAMES BAY
2 0002	06 24 40	21N	1138	15 16 24 27		2230J 1216A				HURRICANE ADELE
SWATH 506 22 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
507	08 05 00	07 25 01	227.7	08 18 40	2N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1 0001	08 05 00	47N	1164	13 15		3300D 2140E 4140A 4200A 4110A				COLORADO R GULF OF CAL W US
2 0001	08 12 00	24N	1140	15 16 14		3300B 2220J				
SWATH 507 22 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
508	09 51 30	09 13 11	200.7	10 08 45	-3S					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1 0001	09 51 30	52N	1170	12 14		3410K 2140C				
2 0001	09 58 00	31N	1148	14 51		2220J 3100A 3431H				
SWATH 509 22 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
510	13 25 35	12 49 32	146.6	13 40 45	10N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1 0001	13 25 35	59N	1176	11 43 14 46		1110D 2140D 34100				
2 0001	13 32 00	39N	1155	46 49		4140B 1110B 3410B 2220C				
SWATH 510 22 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
512	15 29 15	14 37 42	119.6	15 33 50	-5S					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1 0001	15 29 15	9N	1126	48 82		6000A				
2 0001	15 31 00	3N	1122	82		2220J				

SWATH 511 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT	NO GRID N OF 25N			
512	16 56 25	16 25 52	92.6	17 23 40	-115				
SCTR BLOCK									
1	0001	16 56 25	75N	1190	04 42	DATA CONTENT DESCRIPTORS			
2	0001	17 04 00	53N	1170	42 45 44	11101 21401 5100C 4150A			
3	0001	17 12 00	27N	1143	44 47	1110F 2140F 4320A 3100A			
4	0001	17 18 00	7N	1125	47 81	2230K 3110A			
						2220H 4550A 4230A			
REMARKS									
SUMATRA MALASIAN PEN									
NO GRID									
NO GRID									
NO GRID									
L BALKHASH									
REMARKS									
ARAL AND BLACK SEAS VOLGA R									
HIMALAYAS									
ARABIAN PEN HIMALAYAS									
S AFRICA CAPE OF GOOD HOPE									
MADAGASCAR L TANGANYIKA VYASA									
REMARKS									
HURRICANE ADELE									

SWATH 512 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
514	18 46 15	18 14 03	65.5	18 54 55	44N				
SCTR BLOCK									
1	0001	18 46 15	70N	1186	03 41	DATA CONTENT DESCRIPTORS			
						1110J 2140J 4150A			
REMARKS									
L BALKHASH									
REMARKS									
ARAL AND BLACK SEAS VOLGA R									
HIMALAYAS									
ARABIAN PEN HIMALAYAS									
S AFRICA CAPE OF GOOD HOPE									
MADAGASCAR L TANGANYIKA VYASA									
REMARKS									
HURRICANE ADELE									

SWATH 513 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
513	20 38 15	20 02 13	38.5	21 07 14	-355				
SCTR BLOCK									
1	0001	20 38 15	59N	1176	03 33 36	DATA CONTENT DESCRIPTORS			
						1110K 2140K 4130A 4140A 4320D			
2	0001	20 45 00	38N	1154	36 39 38 73	4652A 2220A 4320B 4230A 4130A 4250A			
3	0001	20 57 00	-15	1118	72 75	3410B 4200B 4140A 4550A 4230A			
REMARKS									
HURRICANE ADELE									

SWATH 514 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
517	22 20 00	21 50 23	11.5	22 21 40	73N				
SCTR BLOCK									
1	0001	22 20 00	77N	1191	03	DATA CONTENT DESCRIPTORS			
						2140A 5100A			
REMARKS									
HURRICANE ADELE									

SWATH 518 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
519	05 48 45	05 03 04	263.2	05 57 40	-05				
SCTR BLOCK									
1	0001	05 48 45	28N	1143	24 27	DATA CONTENT DESCRIPTORS			
						1220A 2230A 3431A 3211A			
REMARKS									
HURRICANE ADELE									

SWATH 519 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
520	07 31 20	06 51 14	236.2	07 38 40	23N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	07 31 20	46N	1162	13 15		2140C 3300C 4200A 4140A 4110A 4150A			
						REMARKS	COLORADO R SALT LAKE # US		

SWATH 520 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
521	09 18 15	08 39 25	209.2	09 36 40	-9S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	09 18 15	50N	1167	12 14		2220C 3220C 3200E 2140J			
2 0001	09 32 30	4N	1121			6000A			
						REMARKS			

SWATH 521 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
522	11 09 00	10 27 35	182.1	11 20 40	4N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	11 09 00	42N	1158	11 14		2230E 3220E 2140E			
						REMARKS			

SWATH 523 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
524	14 27 20	14 03 55	128.1	14 58 35	-0S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	14 27 20	73N	1196	01 04		5100A 1110A 2140D 4200A 3410D			
2 0001	14 38 00	65N	1181	04 43		2140I 3410B			
3 0002	14 45 45	41N	1156	43 46		2140L			
4 0003	14 48 10	33N	1148	46 49 82 48		2140F 2230C 1220A			
						REMARKS	PHASING AT START		
						TYPHOON KIT			

SWATH 524 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
526	16 28 15	15 52 06	101.0	16 53 00	-21S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	16 28 15	59N	1175	42 45		2140J 1110C 4320C 2210H			
2 0001	16 40 00	21N	1135	45 48 47 80		2230M 3431A 4550A 4200C 4230A			
						REMARKS	MALAYSIA SUMATRA		

SWATH 525 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
526	18 01 25	17 40 16	74.0	18 30 40	13N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	18 01 25	67N	1195	01 04 03		1110A 3440A 5100A			
2 0001	18 12 00	72N	1186	03 41		2140J 1110J 4140A 3160A 4150A 43200			
3 0001	18 22 00	41N	1156	41 44 47		4320M 2230J 4341A 3110A			
						REMARKS	08 RIVER HIMALAYAS		

SWATH 526 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
528	20 01 55	19 28 26	47.0	20 27 00	-13S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	20 01 55	67N	1162	03 41 43 36		2140J 4130A 43200 4240A 46521			
2 0001	20 12 00	35N	1150	36 39		4320M 22300 4130C 4230C 4341A 4652F			
3 0001	20 21 00	6N	1122	39 73		2230M 4200B 3431A 4150C			
						REMARKS	HIMALAYAS E CST AFRICA L NYASA		

SWATH 527 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
528	21 47 05	21 16 37	19.9	22 15 40	-15S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	21 47 05	75N	1168	03 02 31		2140E 4130E 4140A 4150A 4320K 3160E			
2 0001	21 59 00	39N	1154	31 34		4130E 4651A 4320H			
3 0001	22 05 00	19N	1133	30 20 60 70		2230E 4200A 4150A			
						REMARKS	BLACK CASPIAN SEAS MEDITERRANEAN SEA L TANGANYIKA AFRICA		

SWATH 532 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
533	07 22 15	06 17 28	244.7	07 36 00	-76S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	07 22 15	-34S	1107	54 91		1110C 2145A 2142C 4300A 4200C 4133C			
						REMARKS			

SWATH 533 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
534	08 58 20	08 05 38	217.6	09 41 30	-40S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1 0001	08 58 20	5N	1121	14 51		2220J 2142A 2141A 3220D			
2 0001	09 08 00	-26S	1107	51 53 91		1110J 3220B 2142E 52000			
3 0001	09 22 00	-70S	1116	91 94 93		5200M 4200J 4133J			
4 0001	09 34 00	-64S	1129	93 77		3440C 5200F			
						REMARKS			

SWATH 534 24 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
535	10 46 40	09 53 48	190.6	11 28 50	-42S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1 0001	10 46 40	5N	1120	14 51		2220J 2142K 2210A 3220I	NEW ZEALAND WEDDELL SEA
2 0001	10 58 00	-32S	1107	51 53 80 91		4550A 3220F 1110E 2140E	
3 0001	11 08 00	-64S	1113	91 94 93		3200J 4200J 4133J 4130A	
4 0001	11 22 00	-64S	1129	93 77		3440E 5200E 2100A	

SWATH 535 24 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
536	12 35 55	11 41 58	163.6	13 09 50	-65S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1 0001	12 35 55	1N	1117	14 83		2220J	E AUSTRALIA TASMANIA
2 0002	12 41 25	-16S	1109	83 85 86		3220E 1110C 2140C 4550E 4200C	
3 0002	12 54 00	-57S	1111	86 94		4133J 5200J 4200J	
4 0003	13 03 00	-79S	1121	93		5200P	
5 0004	13 06 00	-76S	1125	93		4200J 4133J 5200M 1100C	

DATA MISSING EQ-15S 80S-POLE
ON NIGHT SIDE

SWATH 536 24 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
537	14 22 20	13 30 08	136.5	15 00 50	-56S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1 0001	14 22 20	7N	1121	49 83		2230J 4550C	AUSTRALIA AMERY ICE SHELF
2 0001	14 28 00	-11S	1111	83 85 84		2140K 1100A 4200J 4210A	
3 0001	14 36 00	-37S	1107	84 86		1110K 3220E 21400	
4 0001	14 42 00	-57S	1111	86 94 93 92		4200C 5200C 4133C 1110K 4130C	

SWATH 537 24 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
538	16 01 40	15 18 19	109.5	16 43 40	-72S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1 0001	16 01 40	36N	1149	45 48		3431C 2140I 22300	INDONESIA SUMATRA JAVA AMERY ICE SHELF
2 0001	16 08 00	15N	1128	48 82		2230M 2210B 4550A 32000 4230A	
3 0001	16 17 00	-14S	1109	82 84 81 86		3220H 1100J 2142E 2140J 2141A	
4 0001	16 31 00	-59S	1112	86 94 93 92		5200J 4200J 4133J 4130E	

SWATH 538 24 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
539	17 51 20	17 06 29	82.5	18 31 00	-74S

REMARKS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS
1	0001	17 51 20	31N	1144	44 47 51	4230J 3110C
2	0001	16 02 00	-35	1114	81	4652A 32200 21400
3	0001	18 08 00	-23S	1107	81 86 77 93	2142E 11100 3220F
4	0001	16 20 00	-62S	1113	93 92 91	4200J 5200J 4133J 1110M

SWATH 539 24 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
540	19 32 10	18 54 39	55.4	20 13 30	-77S

REMARKS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS
1	0001	19 32 10	55N	1169	41 33 36	2140E 4320C 4341A 3331
2	0001	19 39 00	33N	1145	36 39 73	3333F 2230J 4200C 3110E
3	0001	19 49 00	0N	1116	73 76	3220K 4550A 4200F
4	0001	19 57 00	-26S	1107	76 77 93	3300A 2145A 2142C 2141E 2144K
5	0001	20 06 00	-55S	1110	93 92	2144H 1113E 4200J 5200J 4133J

SWATH 540 24 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
541	21 23 20	20 42 50	28.4	22 04 10	-79S

REMARKS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS
1	0001	21 23 20	45N	1159	32 33 35 36	4651U 4320E 4130A
2	0001	21 28 00	30N	1142	35 36	2230K 4220J 4130A 4120A 4250A
3	0001	21 34 00	10N	1124	38 72 75	2230H 3431E 4200N 4150A
4	0301	21 44 00	-22S	1107	75 77 93	1110K 2140E 4230A 42009

SWATH 545 25 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
546	06 31 25	05 43 41	253.1	07 12 20	-63S

REMARKS

SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS
1	0001	06 31 25	21N	1133	15 16 52	2230C 1240A 3431I
2	0001	06 42 00	-12S	1109	52 54 91	3431F 2140C 1110C 3300A
3	0001	06 59 00	-67S	1115	54 91 94	4200C 5200C 4133C

REMARKS
E MEDITERRANEAN BLACK SEA
ELBURZ MTS
RED SEA SUEZ ARABIAN PEN
AFRICA L TANGANYIKA
CAPE OF GOOD HOPE

SWATH 546 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
547	08 09 55	07 31 52	226.1	08 59 50	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1	0001	08 09 55	53N	1166	13 15	2140C 3300A 4200A 4140A 4320A 4150A			
2	0001	08 20 00	20N	1132	15 16 14 52	2220J 3420J 2142K			
3	0001	08 34 00	-25S	1106	52 51 53 91	3220B 2140M 1110J			
4	0001	08 48 00	-70S	1116	53 91 94 93	4200J 5200J 4133J			
REMARKS UNITED STATES G SALT L ROCKIES COLORADO R									

SWATH 547 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
548	09 59 30	09 20 02	199.1	10 48 00	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1	0001	09 59 30	48N	1161	12 14	2220J 3300E 3200K			
2	0001	10 10 00	14N	1126	14 51	2220J			
3	0001	10 20 00	-18S	1107	51 53 86 91	2142E 3220J 1110J 4550C			
4	0001	10 34 00	-63S	1113	91 94 93	5200J 4133J 4130A			
REMARKS NEW ZEALAND ROSS SEA									

SWATH 548 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
549	11 46 00	11 08 12	172.0	12 35 20	-67S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1	0001	11 46 00	54N	1167	11 14	2140J 2145A 3431K			
2	0001	11 56 00	21N	1133	14 83	3431E 2230J 2210E 3220I			
3	0001	12 08 00	-17S	1107	83 85 86 94	3220F 1110J 2140J 4550E 4200C			
4	0001	12 22 00	-63S	1113	94 93 92	4200J 5200J 4133J			
REMARKS AUSTRALIA NEW ZEALAND									

SWATH 549 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
550	13 31 30	12 56 22	145.0	14 24 10	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS			
1	0001	13 31 30	62N	1175	04 11 43 46	2140J 5100C 3431E			
2	0001	13 42 00	28N	1140	46 49 83 85	2230J 1234C 42000 3200E			
3	0001	13 58 00	-23S	1106	85 86	4200M 2140J 1110J 2145C 2141C			
4	0001	14 09 00	-59S	1112	86 94 93 92	4200J 5200J 4133J 1113F			
REMARKS AUSTRALIA TYPHOON KIT AUSTRALIA									

SWATH 550 25 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
551 15 16 10 14 44 32 118.0 16 11 30 -68S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 15 16 10 72N 1184 04 43 21400 5100J 1100J 1111A
2 0001 15 26 00 42N 1154 40 82 21423 1234E 4320A 2230J
3 0001 15 40 00 -3S 1113 82 84 86 1112E 3300E 2140J 4200E 3550A 3220C
4 0001 15 57 00 -59S 1112 94 93 92 86 4200J 5200J 4133J

REMARKS

TYPHOON KIT PHILIPPINES
TAIWAN
AUSTRALIA JAVA

SWATH 551 25 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
552 17 04 10 16 32 43 90.9 18 00 30 -65S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 17 04 10 72N 1184 04 42 1110J 2140J 4150A 4140A
2 0001 17 14 00 42N 1154 40 81 21428 4320J 2230J 4140A
3 0001 17 32 00 -16S 1106 81 86 77 93 3220E 2142E 2145C 2141C 21400
4 0001 17 46 00 -61S 1113 93 92 91 1110J 2140M 4200J 5200J 4133J

REMARKS

LENA R L BAYKAL
YELLOW R HIMALAYAS

SWATH 552 25 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
553 18 52 30 18 20 53 63.9 19 48 50 -65S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 18 52 30 72N 1184 03 41 1110J 2140J 4140A 3410C 4150A
2 0001 19 02 00 43N 1155 41 44 30 47 2230K 4320J 4341A 3333D
3 0001 19 10 00 17N 1126 39 73 2230H 33333
4 0001 19 18 00 -9S 1110 73 76 77 93 3220J 4550C 2142J 2140E
5 0001 19 34 00 -61S 1112 93 92 91 1110J 4200J 5200J 4133J

REMARKS

L BALKHASH DB R
HIMALAYAS
MADAGASCAR

SWATH 553 25 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
554 20 40 40 20 09 03 36.9 21 36 50 -65S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 20 40 40 72N 1184 03 33 2140E 4140A 5100E 31000
2 0001 20 48 00 50N 1162 33 36 2140J 31003 4652A 4130A 4320A 4230D
3 0001 20 57 00 21N 1131 36 39 38 72 2230J 42303 4130B 4150D 32000 4200D
4 0001 21 05 00 -5S 1112 72 75 3200B 4552A 4550E 4200G 4150B
5 0001 21 12 00 -28S 1106 75 77 93 4200B 4230A 2142A 2145A 3410D 1110A
6 0001 21 23 00 -63S 1113 93 92 91 5200E 4200E 4133E 1110E 3410B

REMARKS

ELBURZ M CASPIAN SEA CIRRUS
OR DJST OVER ARABIA
RED SEA L TANGANYIKA
MADAGASCAR L NYASA TANGANYIKA
C GOOD HOPE

SWATH 555 25 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
557	00 57 00	23 45 24	342.7	01 14 45	-35

SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	00 37 00	57N	1192	37 71	2230A	
2	0001	00 41 00	69N	1195	71 62 64	3220A 3200A 2142D	
3	0001	00 50 00	74N	1187	64 66 92	3220A 1114A 2140A 1110A	
4	0001	01 02 00	37N	1150	92	5200A 4133A 4200A	

SWATH 556 26 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
557	02 06 10	01 33 34	315.7	03 00 30	-68S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	02 06 10	69N	1181	02 31 23	21421 4200C 1112C	
2	0001	02 12 00	52N	1164	23 26	2142F 3431D	
3	0002	02 20 45	23N	1134	26 29 62	2220C 42001 3431L	
4	0002	02 31 00	-10S	1109	60 92	1110C 2140C 4200F 3100A 4652B 3431B	S AMERICA
5	0002	02 48 00	-65S	1114	92	6000A	
6	0002	02 52 00	-76S	1119	91	4200C 5200C 4133C 4130C	ROSS SEA

PHASING OFF 70S-80S

SWATH 557 26 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
557	03 53 20	03 21 44	268.6	04 46 30	-66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	03 53 20	72N	1164	02 23 26	1110J 2140J 4200J 3410A	
2	0002	04 12 55	10N	1122	28 61	2220J	
3	0002	04 19 00	-9S	1109	61 63	4200G 3410A 4150A 4320A 4341A	L TITICACA ANDES S AMERICA
4	0002	04 24 00	-26S	1106	63 65	2140J 1110J 3220A 2141C 4200B	
5	0002	04 37 00	-67S	1115	92 65	42000 41330 52000	ROSS SEA
6	0003	04 39 25	-74S	1116	91	4200M 4133M 4130J 5200M	

NO DATA 10N-40N

REMARKS
GREENLANDL TITICACA ANDES S AMERICA
ROSS SEA

SWATH 558 26 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
558	05 41 50	05 09 54	261.6	06 38 00	-64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	05 41 50	71N	1183	02 01 22	1110E 5100E 4200E 4230A	
2	0002	05 46 15	58N	1170	22 21	5100H	
3	0003	05 55 55	27N	1137	24 27	2230J 1250A 3300D	
4	0003	05 03 00	-22S	1147	27 61 52	3300H 3220D	
5	0003	05 10 00	0N	1159	52 54	3220B 2145A 2141E 2142C 1113C 21400	
6	0003	05 25 00	48N	1189	54 91 94	1110H 2140H 4200J 5200J 4133J 4150E	

NO DATA 26N-54N

REMARKS
GREENLAND
SHORT SECTOR
TROP DIST AT 9N-88W

SWATH 559 26 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
560	07 37 00	06 58 04	234.6	08 26 35	-63S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 07 37 00	50N	1162	13 15		2140A 3300D 1110A 4200A 4140A 4150A
2	0001 07 46 00	21N	1131	15 16 52		3300B 2220J
3	0001 07 54 00	-5S	1111	52 54 53 91		1110E 2141C 3220A 2140J
4	0001 08 13 00	-66S	1115	91 94 93		4200J 5200J 4133J

COLORADO R SALT LAKE

SWATH 560 26 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
561	09 25 20	08 46 15	207.6	10 14 20	-64S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 09 25 20	50N	1161	12 14		3300E 2140C
2	0001 09 35 00	18N	1128	14 51		2220J 3200A
3	0001 09 45 00	-14S	1107	51 53 91		2142J 2120A 3100A 1110J
4	0001 10 01 00	-66S	1115	91 94 93		4200J 5200J 4133J 4130C

ROSS SEA

SWATH 561 26 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
562	11 12 10	10 34 25	180.5	12 02 15	-65S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 11 12 10	54N	1165	12 11 14		2140E 3200D 5100A
2	0001 11 23 10	18N	1128	14 51 83 85		2220J 2210E 3220C
3	0001 11 37 10	-27S	1105	85 86 91		2140J 1110J 3220C
4	0001 11 48 10	-63S	1113	91 94 93		4200J 5200J 4133J 4130E

ROSS SEA

SWATH 562 26 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
563	13 00 15	12 22 35	153.5	13 50 35	-65S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	0001 13 00 15	54N	1166	11 14		2140D 5100C
2	0001 13 07 00	32N	1142	14 46 49 83		2140M 2230J 3211A
3	0001 13 20 00	-10S	1109	83 85 86 94		3220A 4200C 4550A 1110A 2140J
4	0001 13 36 00	-62S	1113	94 93		4200J 5200J 4133J

AUSTRALIA TASMANIA

SWATH 563 26 JUN 66

R/O NUMBER 564
START UT 14 43 55 D/N UT 14 10 46 LON 126.4 END UT 15 38 30 LAT -65S

SCTR BLOCK 1 0001 14 43 55 68N 1179 04 43 46 OSO 5100J 1110J 2140J
2 0001 14 54 00 36N 1146 46 49 48 82 1234A 2230J
3 0001 15 06 00 -2S 1112 82 84 86 94 21400 4200E 1110J
4 0001 15 24 00 -61S 1113 94 93 92 5200J 4200J 4133J 4130C

REMARKS

TYPHOON KIT AT 132E-24N
AUSTRALIA
WEDDELL SEA

SWATH 564 26 JUN 66

R/O NUMBER 565
START UT 16 30 30 D/N UT 15 58 56 LON 99.4 END UT 17 26 45 LAT -65S

SCTR BLOCK 1 0001 16 30 30 72N 1183 04 42 OSO 21400 1110J 5100J 4140C
2 0001 16 40 00 43N 1154 40 81 82 2230J 4320C 3213A 4550A
3 0001 16 56 00 -8S 1109 81 86 94 1110J 3220C 2140J
4 0001 17 12 00 -61S 1113 94 93 92 4200J 5200J 4133J 4130J

REMARKS

SUMATRA
STRONG FRONTAL BAND
WEDDELL SEA

SWATH 565 26 JUN 66

R/O NUMBER 566
START UT 18 18 50 D/N UT 17 47 06 LON 72.4 END UT 19 14 20 LAT -67S

SCTR BLOCK 1 0001 19 14 00 -68S 1131 04 03 41 44 OSO 1110J 2140J 5100J 4140J 4320J 4341A
2 0001 19 33 00 -7S 1155 44 47 81 2230J 4200A
3 0001 19 44 00 28N 1178 81 73 76 77 3220J 2141E 2145C 11100
4 0001 20 00 00 76N 1193 77 93 92 91 1110M 4200J 5200J 4133J 4130J

REMARKS

HIMALAYAS OB LENA RIVERS
INDIA
WEDDELL SEA

SWATH 566 26 JUN 66

R/O NUMBER 567
START UT 20 06 50 D/N UT 19 35 17 LON 45.2 END UT 21 03 00 LAT -65S

SCTR BLOCK 1 0001 20 06 50 72N 1183 03 41 33 36 OSO 2140J 1110J 3431J 4140J 43200 4130C
2 0001 20 19 00 35N 1144 36 39 2220J 4652C 4320M 4230A 4130C 4200D
3 0001 20 29 00 2N 1115 39 73 3220K 4200G 4550A 4150A 3200A
4 0001 20 39 00 -30S 1105 70 93 4200B 4230C 3220C 2145A 2140J 1112C
5 0001 20 49 00 -63S 1113 93 92 91 5200J 4200J 4133J

REMARKS

OB R ELBURZ MTS CASPIAN SEA
KARA-BOGAZ-GOL ARAL S
ARABIA
L NYASA TANGANYIKA MADAGASCAR

SWATH 567 26 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
568 21 55 00 21 23 27 18.2 22 51 00 -66S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 21 55 00 72N 1183 02 31 34 1110E 2140E 4140E 4130E 4320E 4550A
2 0002 22 09 10 28N 1137 34 37 29 62 2230E 4652E
3 0002 22 19 00 -35 1111 62 64 4652E 42001 4150E 3431A
4 0002 22 26 00 -27S 1105 64 66 92 4200H 4230E 1110E 2140E
5 0002 22 38 00 -65S 1115 92 91 94 4200E 5200E 4133E

REMARKS
MEDITERRANEAN BLACK SEAS
VOLGA R CAUCASUS MTS

L TANGANYIKA

SWATH 571 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
573 05 26 40 04 36 08 270.1 06 05 30 -60S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 05 26 40 12N 1122 27 61 63 4200A 3300D 3220D
2 0001 05 38 00 -24S 1105 63 65 54 91 3220B 3300B 1112C 2145C 2141B 2142C
3 0001 05 52 00 -69S 1117 91 94 93 4200C 5200C 4133C 4130A

REMARKS

ROSS SEA

SWATH 572 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
573 06 57 10 06 24 18 243.0 07 51 55 -66S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 06 57 10 69N 1179 01 21 1110C 2140D 4150A
2 0002 07 04 30 46N 1156 13 15 2140G 33251 4200C 4140A 4320A
3 0002 07 12 00 22N 1130 15 16 52 2142B 3325F 2220C
4 0002 07 22 00 -11S 1108 52 54 53 91 1112E 3220J 1110C 2145E 2142J 2140J
5 0002 07 38 00 -63S 1114 91 94 4200J 5200J 4133J

REMARKS

COLORADO R SNAKE COLUMBIA R

SWATH 573 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
574 08 50 10 08 12 28 216.0 09 40 20 -65S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 08 50 10 54N 1164 13 12 14 2140J 3325K 4200E 5100A
2 0001 08 58 00 29N 1137 14 3325H 3220C 2220J
3 0001 09 07 00 -0S 1112 51 53 91 1112E 2141E 2142C 2120A 11100 21400
4 0001 09 28 00 -68S 1116 91 94 93 1110M 2140M 5200J 4200J 4133J

REMARKS

SWATH 574 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
575 10 37 55 10 00 39 189.0 11 29 00 -64S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	10 37 55	55N 1165	12 11 14		2140J 3220E	NEW ZEALAND
2	0001	10 50 00	16N 1125	14 51		2220J 2210E 2142E	
3	0001	11 02 00	-23S 1105	51 53 80 91		2140K 1110J 4550A 3220C 2145E	
4	0001	11 14 00	-62S 1113	86 91 94 93		1113J 2144H 4200J 5200J 4133J	

SWATH 575 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
576 12 25 30 11 48 49 161.9 13 16 25 -66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	12 25 30	57N 1167	11 14		5100C 2140J 3213A	AUSTRALIA
2	0001	12 36 00	23N 1131	14 83		3220C 2230J 2210E	
3	0001	12 48 00	-15S 1106	83 85 86		3220H 4200C 1125E 3110C 1111C	
4	0001	13 02 00	-61S 1113	86 94 93 92		4200J 5200J 4133J	

SWATH 576 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
577 14 11 30 13 36 59 134.9 15 04 30 -66S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	14 11 30	64N 1174	04 43		2140E 3431E 4200A 5100J	KAMCHAKTA PEN TYPHOON KIT AT 29N-133E SHEAR EVIDENT AUSTRALIA
2	0001	14 18 00	43N 1152	43 46 49 83		2230J 1230C 3333A	
3	0001	14 33 00	-55 1109	80 94		2142A 1111E 4200J 1112J 2145J 2140J	
4	0001	14 50 00	-61S 1113	94 93 92		4200J 5200J 4133J	

SWATH 577 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
578 15 56 40 15 25 10 107.9 16 44 50 -78S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
1	0001	15 56 40	72N 1182	04 43 42		2140C 3213C 3431E 5100J	TYPHOON KIT JAVA SUMATRA BORNEO AUSTRALIA
2	0001	16 06 00	44N 1153	42 45 48 82		1230E 2230J 4550A 4320C 3160A 3110C	
3	0001	16 22 00	-8S 1108	82 84 81 86		4200E 3220C 1112E 2142J 2144E 1125E	
4	0001	16 38 00	-60S 1112	94 93 92 86		4133J 4200J 5200J 1110C	

SWATH 578 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
579 17 45 00 17 13 20 80.7 18 41 30 -665

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 17 45 00 72N 1181 04 03 42 41 1110J 21400 4150C
2 0001 17 53 00 48N 1157 41 44 47 81 2230J 3110C 4320J 2140H
3 0001 18 11 00 -10S 1107 81 86 76 77 2140J 3220F 11140
4 0001 18 26 00 -59S 1112 77 93 62 91 1114F 4200J 5200J 4133J 4130C

REMARKS
OB R
HIMALAYAS
WEDDELL SEA

SWATH 579 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
579 19 33 00 19 01 29 53.7 20 29 00 -665

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 19 33 00 72N 1182 03 41 33 1110J 2140J 3431E 4150J 4130I
2 0001 19 42 00 45N 1154 33 36 4652C 4320J 4341A 4130C 4230I
3 0001 19 49 00 22N 1130 36 39 73 76 2230J 3110E 4230F 4200I 4550A 3220E
4 0001 19 04 00 8N 1166 76 77 21400 1110J 3410J
5 0001 19 14 00 40N 1185 77 93 92 91 2140M 4200J 5200J 4133J 4130J

REMARKS
OB R ARAL SEA
ARAL SEA HIMALAYAS
MADAGASCAR
WEDDELL SEA

SWATH 580 27 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
581 21 21 15 20 49 40 26.7 22 17 30 -655

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 21 21 15 72N 1151 03 33 1110E 2140K 4150E
2 0001 21 29 00 49N 1156 33 32 35 4320E 2140B 4130E 4652K
3 0001 21 35 00 29N 1137 35 36 2220E 4652H 4230H 4130A 4250A
4 0001 21 43 00 3N 1114 38 72 75 4200K 4651A 3410A 4150A
5 0002 21 53 25 -31S 1104 75 77 93 1110K 2140K 3410E 4200H 4320A
6 0002 22 03 00 -62S 1113 93 92 91 1110H 4200E 5200E 4133E 4130E

REMARKS
OB R VULGA R
CAUCUS MTS BLACK CASPIAN AND
MEDUSA
ARABIAN PEN REDSEA
NYASA TANGANYIKA VICTORIA
CAPE OF GOOD HOPE
WEDDELL SEA

SWATH 583 28 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
585 03 11 30 02 14 11 305.6 03 43 25 -615

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 03 11 30 -9S 1107 60 1113A 21400 3100A 4200I 4320I 3220C
2 0001 03 21 00 -41S 1106 66 1114C 3220C 2140C 4200H 4230A 4150A
3 0001 03 29 00 -66S 1115 92 91 94 4200C 5200C 4133C 4130C 1110C

REMARKS
L BUENOS AIRES CAPE HORV
ROSS SEA

SWATH 584 28 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
585 04 35 00 04 02 21 278.5 05 30 15 -65S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 04 35 00 69N 1178 02 23 22 1110C 21401 5100C 4343A 4200A
2 0001 04 42 00 43N 1156 22 25 2142B 4200A 42300 22100 1110A
3 0002 04 48 00 28N 1135 25 28 27 60 4230B 2230C 2210B 4200E 4320E 3220K
4 0002 05 04 00 -24S 1104 63 65 54 91 3220M 1112C 11250 1110K
5 0002 05 17 00 -66S 1115 91 94 93 1110H 4200J 5200J 4133J 4130C

REMARKS
GREENLAND
E CST US FLA
FLA W CST S AMERICA ANDES
ROSS SEA

SWATH 585 28 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
585 06 22 15 05 50 31 251.5 07 19 05 -63S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 06 22 15 72N 1181 02 01 21 5100E 1110E 2140E
2 0002 06 36 40 27N 1133 16 15 24 52 2230J 3225F 3220K 3211E
3 0002 06 48 00 -10S 1107 52 54 91 3220H 2142A 2141J 11100 21401
4 0002 07 06 00 -68S 1117 91 94 93 5200J 4200J 4133J 1110M 2140F

REMARKS

28N TO 56N IS MISSING

SWATH 586 28 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
587 08 16 45 07 38 42 224.5 09 06 55 -64S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 08 16 45 53N 1161 13 15 2140A 4200A 33251 4140A 4320A 4341A
2 0001 08 24 00 29N 1136 15 16 14 2220J 3225F
3 0001 08 33 00 0N 1111 52 51 3325E 2141K
4 0001 08 41 00 -26S 1104 51 53 91 2142C 2145A 2144E 11100 21400
5 0001 08 54 00 -68S 1116 91 94 93 1110M 21400 5200J 4200J 4133J

REMARKS
COLORADO R COLUMBIA R BASIN
SACRAMENTO VALLEY

SWATH 587 28 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
588 10 05 25 09 26 52 197.4 10 54 35 -65S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 10 05 25 51N 1160 12 14 2140J 3220C 3325E
2 0001 10 18 00 10N 1118 14 51 2220J 2140K 2110A
3 0001 10 30 00 -29S 1104 51 53 86 91 2140P 11100 1111A
4 0001 10 42 00 -67S 1116 91 94 93 1110M 5200J 4200J 4133J 4130A

REMARKS

ROSS SEA

SWATH 508 23 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
509 11 51 15 11 15 02 170.4 12 42 45 -655

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 11 51 15 59N 1167 11 14 2140J 1110J 5100J
2 0001 12 02 00 24N 1130 14 83 2230J 2210E 3220K
3 0001 12 13 00 -11S 1106 83 85 86 94 3220H 4200C 4550A 1110E 2140J
4 0001 12 29 00 -64S 1114 94 93 92 4200J 5200J 4133J

E CST AUSTRALIA TASMANIA

SWATH 509 23 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
509 13 37 25 13 03 13 143.4 14 30 35 -665

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 13 37 25 65N 1173 04 11 5100J 2140C
2 0001 13 42 00 50N 1159 11 43 46 1115C 21400
3 0001 13 50 00 25N 1131 46 49 83 2230J 2210F 3220K 4550A
4 0001 14 01 00 -11S 1106 83 85 84 86 2140J 2110A 1121A 4200J
5 0001 14 16 00 -60S 1113 86 94 93 92 4200J 5200J 4133J

TYPHOON KIT AT 47 N 141E
NEW GUINEA
AUSTRALIA

SWATH 590 28 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
591 15 23 00 14 51 23 116.4 16 18 45 -665

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 15 23 00 72N 1180 04 43 2140J 5100J
2 0001 15 30 00 51N 1159 43 42 45 48 1115E 2140M 4550A
3 0001 15 40 00 18N 1125 48 82 2230J 4550A
4 0001 15 50 00 -14S 1105 82 84 86 4200E 2142E 2141C 3220I 2110A
5 0001 16 04 00 -59S 1112 86 94 93 92 3220F 1125C 5200J 4200J 4133J 4130C

HURRICANE KIT TAIWAN
JAVA
AUSTRALIA
WEDDELL SEA

SWATH 591 28 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
592 17 11 10 16 39 33 89.2 18 07 30 -655

REMARKS

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 17 11 10 72N 1180 04 42 03 2140J 1110C 5100J 3431C
2 0001 17 21 00 42N 1149 40 81 4320J 2230J 1250C
3 0001 17 37 00 -10S 1106 81 86 77 3325C 2141E 3300A 1110C
4 0001 17 52 00 -59S 1112 77 93 92 91 1125J 5200J 4200J 4133J 4130J

HIMALAYAS
TROPICAL DISTURBANCE 2N 75E
WEDDELL SEA

SWATH 592 28 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
593 18 59 20 18 27 43 62.2 19 55 40 -65S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 18 59 20 72N 1180 03 41 21400 1110J 3431E 4140C
2 0001 19 07 00 49N 1156 41 44 36 39 4130C 4320E 2230J
3 0001 19 17 00 16N 1123 39 73 76 2230H 1240E 3110A 3220E 4550A
4 0001 19 31 00 -29S 1104 76 77 93 2142E 2141A 3220E 3410C
5 0001 19 41 00 -61S 1113 93 92 91 4200J 5200J 4133J 4130J 1125A

REMARKS
OB R
HIMALAYAS ARAL SEA
MADAGASCAR
WEDDELL SEA

SWATH 593 28 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
594 20 47 20 20 15 53 35.1 21 43 45 -65S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 20 47 20 72N 1180 03 33 2140K 1110E 4140E
2 0001 20 55 00 49N 1157 33 36 3140B 4651A 4130E 4320E 4230A 4250A
3 0001 21 04 00 20N 1126 39 38 72 75 4200G 4550E 2220E 4150A 3200A
4 0001 21 18 00 -25S 1103 75 77 1112A 4200B 4230A 1110K 2140E
5 0001 21 28 00 -58S 1112 77 93 92 91 1110H 5200E 4200E 4133E 4130E

REMARKS
OB R
ARAL CASPIAN SEA ELBURZ MTS
ARABIAN PEN
L NYASA L TANGANYIKA
CAPE OF GOOD HOPE
WEDDELL SEA

SWATH 597 29 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
599 04 17 40 03 28 35 287.0 04 57 45 -61S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 04 17 40 17N 1123 28 61 2220C 4200D 4320D 3220I
2 0001 04 24 00 -3S 1106 61 63 3320F 4200G 4320B 4341A 4150A
3 0001 04 34 00 -36S 1104 63 65 92 91 3300B 2140C 1100C
4 0001 04 44 00 -68S 1117 91 94 5200C 4200C 4133C 4200C 1110A

REMARKS
W CST S AMERICA
L TITICACA MARANON R BASIN
S AMERICA
RUSS SEA

SWATH 598 29 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
599 05 49 20 05 16 45 260.0 06 44 40 -65S

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 05 49 20 69N 1177 02 01 22 21 5100C 2140D 4240A 4200A
2 0002 05 56 50 46N 1153 21 24 27 2140F 2110A 4200B 4110A 4150A 2110A
3 0002 06 10 00 3N 1112 27 16 50 91 3220E 1111A 2140J 1110J
4 0002 06 31 00 -64S 1115 91 94 93 5200J 4200J 4133J 4130J

REMARKS
JAMES BAY
GREAT LAKES G OF MEXICO
ROSS SEA

SWATH 599 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
600	07 44 00	07 04 55	233.0	08 31 20	-69S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTIONS			
1	07 44 00	50N	1156	13 15		2140E 33251 4200A 4320A 4140A 4341A	REMARKS COLUMBIA R SACRAMENTO VALLEY WESTERN US		
2	07 52 00	24N	1129	15 16 52		2220J 33253			
3	08 01 00	-55	1107	52 54 53 91		1112E 2140J 11100 3220C 2145E	REMARKS OCCLUDING CYCLONE		
4	08 20 00	-67S	1116	91 94		4200J 5200J 4133J 4130J 1100F	ROSS SEA		

SWATH 600 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
601	09 31 40	08 53 06	205.9	10 20 50	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTIONS			
1	09 31 40	51N	1158	12 14		2140C 4300E 3200D	REMARKS		
2	09 40 00	24N	1129	14 51		32208 2220J 3213A			
3	09 51 00	-11S	1105	51 53 91		2142J 1110J 2140J 1125U	ROSS SEA		
4	10 08 00	-66S	1116	91 94 93		1125M 5200J 4200J 4133J 4130J			

SWATH 601 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
602	11 18 00	10 41 16	178.9	12 10 20	-61S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTIONS			
1	11 18 00	57N	1164	11 14		2140J 3220E 1100J	REMARKS		
2	11 29 00	21N	1126	14 83		2230J 2210E			
3	11 40 00	-14S	1104	83 85 90 94		3220C 1110J 2140J 4550A	SUBSIDIENCE VISIBLE OVER NEW ZEALAND		
4	11 55 00	-63S	1114	94 93 92		1125E 4200J 5200J 4133J			

SWATH 602 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
603	13 04 35	12 29 25	151.7	13 57 10	-65S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	USO	DATA CONTENT DESCRIPTIONS			
1	13 04 35	62N	1169	04 11 14 46		2140J 5100J 1110J 1125C	REMARKS REMNANTS OF TYPHOON KIT 46N 146E		
2	13 15 00	28N	1133	46 49 83		2230J 3431A 4550A	NEW GUINEA		
3	13 27 00	-10S	1105	83 85 86 94		3220E 2140J 1100A 4200C	E CST AUSTRALIA		
4	13 43 00	-62S	1114	94 93 92		4200J 5200J 4133J			

SWATH 603 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
604	14 50 30	14 17 36	124.7	15 45 50	-64S				
REMARKS TYPHOON KIT 48V 148E SEA OF OKHOTSK JAPANESE IS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 14 50 30	68N	1176	04 43 46		1125E 2140J 4200A 4130A 4550A			
2	0001 15 00 00	39N	1144	40 82		2230J 1110C 2140C 4550A			
3	0001 15 14 00	-6S	1106	82 84 86 94		4200E 4550A 3220C 2140J 11100 3431A			
4	0001 15 31 00	-62S	1114	94 93 92		1110M 4200J 5200J 4133J 4130C			
CELEBES W CST AUSTRALIA WEDDELL SEA									

SWATH 604 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
605	16 37 10	16 05 46	97.7	17 33 00	-67S				
REMARKS LAKE BYKAL LENA R MALAYSIAN PEN SUMATRA WEDDELL SEA									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 16 37 10	73N	1179	04 42		21400 11100 3431C 4150A 4140A			
2	0001 16 46 00	46N	1152	40 81		1110M 4140M 2230J 4320C 4230A 4550A			
3	0001 17 05 00	-16S	1104	91 86 94		3220J 3300A 1110J 2140J 2141C			
4	0001 17 19 00	-61S	1114	94 93 92		4200J 5200J 4133J 4130J			

SWATH 605 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
606	18 25 30	17 53 56	70.7	19 22 10	-64S				
REMARKS OB R LAKE BALKASH HIMALAYAS INDIAN CST WEDDELL SEA									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 18 25 30	72N	1179	04 41		21400 1113C 4140C 4150C 3431J			
2	0001 18 35 00	43N	1149	40 81 73		2230J 4320J 4200A 4341A			
3	0001 18 52 00	-12S	1104	73 76 77		3220J 11100 2141E			
4	0001 19 06 00	-58S	1112	77 93 92 91		4200J 5200J 4133J 4130J			

SWATH 606 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
607	20 13 30	19 42 07	43.6	21 09 55	-65S				
REMARKS LENA R LAKE BALKASH ARAL SEA HIMALAYS ARABIAN PEN MADAGASCAR CAPE OF GOOD HOPE WEDDELL SEA									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	0001 20 13 30	73N	1179	03 33		1110E 2140K 4140E			
2	0001 20 21 00	50N	1156	33 36		2142H 4150E 4130A 4320E 4652J 3432A			
3	0001 20 29 00	24N	1128	36 39		4652B 4230B 3100H 3212A 4110A			
4	0001 20 35 00	4N	1112	39 73		3220E 4200G 4550A 4150A			
5	0001 20 42 00	-18S	1103	70 93		4550B 4200H 4230A 1110E 2140E 3333A			
6	0001 20 55 00	-60S	1113	93 92 91		4200E 5200E 4133E 4130E			

SWATH 610 30 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
612	03 51 25	02 54 46	295.5	04 24 00	-615					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	03 51 25	-75	1106	61 63		2142A	3325C	4200D	4430A	4150A 4320U
2	03 54 00	-325	1103	63 65 42		4200B	4320J	3220C	2140C	1110C
3	03 01 04 10 00	-675	1117	92 91		4133C	4200C	5200C	4130C	
REMARKS S AMERICA ANDES SALT FLATS RUSS SEA										

SWATH 611 30 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
612	05 16 20	04 42 58	266.5	06 10 50	-655					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	05 16 20	67N	1173	02 01 20		2140A	1110A	4200A	4150A	4140A 1250D
2	05 26 50	28N	1131	24 27 41 63		2230C	1250J	4200E	3325K	3220I 4110B
3	05 44 00	-225	1103	63 54 41		3240H	1110J	2140J		
4	05 56 00	-615	1114	91 94		1100C	4200J	5200J	4133J	4130E
REMARKS GREAT LAKES UNITED STATES TROPICAL DISTURBANCE G MEXICO ROSS SEA										

SWATH 612 30 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
613	07 16 40	06 31 08	241.4	07 59 00	-655					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	07 16 40	29N	1132	15 16		2220E	4200E	3325E		
2	07 25 00	1N	1110	16 52		3220E				
3	07 31 00	-195	1103	52 54 53		1114E	3220A	2142E	2144A	
4	07 43 00	-575	1112	53 91 94		5200E	4200E	4133E	1110E	
REMARKS G CALIFORNIA GOOD VERTICAL PATTERN										

SWATH 614 30 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
614	10 48 45	10 07 29	187.4	11 35 15	-655					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	10 48 45	42N	1147	12 14		2140C	3220J			
2	10 55 00	22N	1125	14 51		3220B	2230C	2210A		
3	11 07 00	-175	1103	51 53 66 91		2140G	1110J	3220E	4550A	3432C
4	11 21 00	-625	1115	91 94		1110B	4200C	5200C	4133C	
5	11 26 00	-795	1126	94		6000A				
6	11 33 00	-725	1134	94		5200C				
REMARKS										

SWATH 615 30 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
616 12 31 20 11 55 39 160.2 13 23 25 -65S

SCTR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 12 31 20 60N 1166 11 14 1114C 1110J 2140J 3300A 3110A
2 0001 12 44 00 19N 1123 14 49 83 2220J 2210E
3 0001 12 54 00 -13S 1104 83 85 86 4200C 3220E 3300E 1100J
4 0001 13 08 00 -59S 1113 86 94 93 5200J 4200J 4133J

REMARKS

AUSTRALIA

SWATH 616 30 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
617 14 17 55 13 43 49 133.2 15 10 00 -70S

SCTR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 14 17 55 65N 1171 04 43 1114J 21400
2 0001 14 26 00 40N 1143 43 46 49 83 2230J 21423
3 0001 14 40 00 -6S 1106 83 82 84 4200J 4110A 3431J 2140K 3220I
4 0001 14 50 00 -39S 1105 84 86 3240F 2140P
5 0001 14 56 00 -58S 1112 86 94 93 92 2140M 1114C 4200J 5200J 4133J

REMARKS

AUSTRALIA G CARPENTARIA

SWATH 617 30 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
618 16 03 35 15 32 00 106.2 17 00 10 -64S

SCTR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 16 03 35 72N 1178 04 42 45 4150A 21400 1110E 4200A 4110A 4140A
2 0001 16 15 00 37N 1140 45 48 82 4320C 2142H 2230J 4550A 4230A
3 0001 16 29 00 -8S 1105 82 84 81 86 3220I 4200E 2142E 11140
4 0001 16 46 00 -64S 1115 86 94 93 92 4130C 4200J 5200J 4133J

REMARKS

G BVORKHA LENA R
HIMALAYAS SJMATRA MALAY JAVA
W CST AUSTRALIA
WELL DEVELOPED VORTEX

SWATH 618 30 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
619 17 51 30 17 20 10 79.1 18 47 40 -66S

SCTR BLOCK START UT LAT HGT ZONES OSO DATA CONTENT DESCRIPTORS
1 0001 17 51 30 73N 1178 04 03 40 4150C 4140E 32200 4320M 2140J 3211A
2 0001 18 09 00 18N 1121 47 91 22300
3 0001 18 19 00 -14S 1103 81 76 77 3220J 2141E 2142C 2145A 1114K
4 0001 18 33 00 -60S 1114 77 93 92 91 1114H 4200J 5200J 4133J 4130J

REMARKS

LENA R L BAYKAL L BALKHASH
HIMALAYAS

SWATH 619 30 JUN 66

R/O NUMBER 620 START UT 19 39 45 D/N UT 19 08 20 LON 52.1 20 36 10 END UT 19 36 10 LAT -655

REMARKS

SCTR BLOCK 1 0001 19 39 45 73N 1178 03 41 21400 1110C 4140C 050 2140M 4130C 4150E 4320J 3333A 4652C 2 0001 19 45 00 57N 1162 41 33 36 3110A 2230E 3220K 4200I 4550A 4220F 3 0001 19 56 00 22N 1124 36 39 73 76 2142E 1110J 2140J 4 0001 20 10 00 -24S 1102 76 75 77 2140J 5200J 4133J 4130J 5 0001 20 21 00 -60S 1113 77 93 92 91

OB R
L BALKHASH E HIMALAYAS ARAL S
ARABIA MADAGASCAR
WEDDELL SEA

SWATH 620 30 JUN 66

R/O NUMBER 621 START UT 21 28 00 D/N UT 20 56 31 LON 25.1 22 23 30 END UT 21 23 30 LAT -685

REMARKS

SCTR BLOCK 1 0001 21 28 00 72N 1177 03 33 4130K 4140E 1112E 3431K 2142D 2 0001 21 36 00 48N 1152 33 32 35 38 4130H 2142B 4651E 4320E 4140A 4120A 3 0001 21 46 00 16N 1119 38 72 75 2230E 4200H 4150A 4540A 4250A 4 0001 21 59 00 -27S 1102 75 77 93 4200H 3431A 3410A 1110D 2140E 5 0001 22 10 00 -62S 1115 93 92 91 1110B 4200E 5200E 4133E

ARAL S OB R
BLACK S MEDITERRANEAN S SUEZ
HOP AFRICA L NGAMI L NYASA
L TANGANYIKA L VICTORIA

NIMBUS C HRIR DATA LOG

SWATH 68 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
68	10 16 05	09 46 08	192.0	09 34 10	-39S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	10 16 05	75N	1186	01 02 30	4200C 4343C 1110C 2142A
52	0001	09 52 00	19N	1114	38 72 75	2220C 3213A 3440A 3211A

REMARKS
MOP

SWATH 69 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
69	11 47 10	11 34 18	165.0	10 50 00	-31S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	11 47 10	38N	1109	01 23 31	3448A 4200D 4130D
52	0001	11 28 00	38N	1109	34 37 71 74	4651A 4200B 4130B 3440A

REMARKS
IBERIAN PENINSULA
IBERIAN PENINSULA WEST COAST
AFRICA
ANTARCTICA

53	0001	11 08 00	-79S	1132	74 75 77	3440D
54	0002	11 05 00	38N	1109	77 93 94	3440B 4200A 4343A

SWATH 70 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
70	13 44 50	13 22 28	138.0	12 54 20	-78S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	13 44 50	71N	1170	02 23 26	1113C 3440A 2145C
52	0001	13 32 00	31N	1126	26 29 62 64	2230C 3211A
53	0002	13 10 00	-41S	1104	74 77 93	1114A 4200A 4343A 3220A

REMARKS
ANTARCTICA

SWATH 71 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
71	15 31 00	15 10 38	110.9	14 52 20	-60S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	15 31 00	65N	1164	01 22 25	1113E 3440C
52	0001	15 20 00	30N	1125	20 62	2220J 3330A 4652J 4200C
53	0001	15 06 00	-15S	1098	62 64 66	3211A 3440J

REMARKS
BRAZIL
SOME EVIDENCE OF CIRC 34S 52W

SWATH 72 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
72	17 16 20	16 58 49	83.9	16 35 10	-75S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	17 16 20	57N	1154	13 15 16 52	2142E 4651J 3212A 4550A 4200D
52	0001	16 52 00	-22S	1099	61 63 65	3440J 1125J 4200C 4343C

REMARKS
PANAMA W COAST S AMERICA
ANTARCTICA

SWATH 73 20 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
73	19 03 00	18 46 59	56.7	18 23 00	-76S				
3.5 MIN DATA MISSING N OF 26N									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	19 03 00	52N	1149	13 15		3440A			
52 0002	18 54 00	23N	1118	10 20 61		2220J 4651J 4200E			
53 0002	18 40 00	-23S	1099	63 65 92		1114E 3220C 4200J 4343J 1100E 1125J			
REMARKS NO GRID GULF OF CALIFORNIA ANTACTICA									
SWATH 74 20 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
74	20 48 10	20 35 09	29.7	20 07 20	-79S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	20 48 10	42N	1138	12 14 52		1110C 2220J 2142E 4651E			
52 0001	20 26 00	-30S	1100	54 91 92		1114H 3440J 11251 4200J 4340J 3220E			
REMARKS ANTACTICA									
SWATH 75 20 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
75	22 37 20	22 23 20	2.7	21 56 00	-79S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	22 37 20	46N	1142	11 14 51		1110E 3440A			
52 0001	22 20 00	-11S	1099	51 53 91 92		1114A 3440A 4200E 4343E			
REMARKS NOGRID NORTH OF 30 NORTH									
SWATH 82 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
82	11 30 10	11 00 31	173.4	10 32 00	-78S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	11 30 10	76N	1187	02 31 34		4200C 3440A 4343C			
52 0001	11 16 00	50N	1148	37 71 72 75		4651A 2230A 4200A 4130A 4230A			
53 0002	10 47 40	-42S	1104	77 93 94		1113A 4343A 4200A			
REMARKS GOOD GEOG. IBERIAN PENINSULA W CST OF SOUTHERN AFRICA									
SWATH 83 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
83	13 15 10	12 48 42	146.4	12 20 40	-78S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	13 15 10	79N	1161	02 32 35		1113J 2142C 4200J 4343J 3212J			
52 0001	12 34 00	-48S	1107	35 38 70		2230J 4200E 3212A 4652J			
53 0001	12 16 00	-67S	1142	76 77 93 94		3220C 1110A 4200A 4133A			
REMARKS W COAST OF AFRICA ANTACTICA									

SWATH 84 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
84	15 01 00	14 36 52	119.4	14 19 50	-55S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	15 01 00	76N	1176	01 20		1113E 4200E 4133E 3440A			
52 0001	15 46 00	-48S	1151	20 62 64	66	2230E 3213A 4200C 1112C 3440A			
REMARKS NO GRID N 50 N GREENLAND E CST S AMERICA									

SWATH 85 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
85	16 45 00	16 25 03	92.2	16 16 00	-29S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	16 45 00	64N	1164	01 20		2142E 1110A 4200A 4150A 4230A 4550A			
52 0001	16 30 00	16N	1113	28 61 63		2220E 4200D 3212A 4320A			
53 0001	16 18 00	-23S	1099	63 65 66	92	1112E 3440A 4200A			
REMARKS US GOOD PIC OF GREAT LAKES CUBA W CST S AMERICA ANDES S TIP S AMERICA									

SWATH 86 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
86	18 26 20	18 13 13	65.2	17 49 25	-75S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	18 26 20	43N	1140	10 27 61	63	2230C 4652J 4200A 4230A			
52 0001	18 06 00	-23S	1099	63 65 92		1114C 3220C 1113C 1125C 4200C 4133C			
REMARKS BAJA W CALIFORNIA MEXICO ANTARCTICA									

SWATH 87 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
87	20 15 50	20 01 23	38.2	19 36 00	-78S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	20 15 50	47N	1145	10 52		1110C 2230E 2210D			
52 0001	19 54 00	-24S	1099	52 54 65	92	1114D 3220E 1114J 1125J 4200J 4133J			
REMARKS ANTARCTICA									

SWATH 88 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
88	22 01 05	21 49 33	11.1	21 20 30	-77S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	22 01 05	38N	1135	14 51		2142E 3212A 4652A			
52 0001	21 46 00	-11S	1100	50 91 92		2140A 3440A 1114E 4200E 4133E			
REMARKS ANTARCTICA									

SWATH 95 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
95	10 56 00	10 26 45	181.9	09 58 30	-78S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	10 56 00	77N	1187	01 02 31 34		1112C 4200C 4343C 3440C 4130A 4230A			
52 0001	10 34 00	24N	1121	30 72 75		2230C 3100A 4200A 4652A			
53 0002	10 15 30	-37S	1102	77 93 94		1110C 3440C 4200C 4133C			
REMARKS MEDITERRANEAN SEA W CST AFRICA CAPE OF GOOD HOPE ANTARCTICA									

SWATH 96 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
96	12 44 50	12 14 56	154.9	11 46 50	-78S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	12 44 50	76N	1188	01 02 20 30		1110A 4200J 4343J			
52 0001	12 26 00	36N	1134	37 71 74 77		2230J 4652J 34400			
53 0002	12 00 30	-47S	1107	77 93 94		1113J 3220C 4200J 4133J			
REMARKS NW CST AFRICA ANTARCTICA									

SWATH 97 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
97	14 27 10	14 03 06	127.7	13 34 30	-78S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	14 27 10	75N	1177	01 20		2142J 4200E 3440E 4243E			
52 0001	14 12 00	29N	1127	20 62 64 66		2230J 4652E 4200C 2140C			
53 0002	13 49 50	-43S	1105	66 77 93 94		1110E 1125E 4200E 4133E			
REMARKS GREENLAND BRAZIL ANTARCTICA									

SWATH 98 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
98	16 12 50	15 51 16	100.7	15 31 50	-63S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	16 12 50	69N	1171	01 21 22 25		2142E 1110C 4150A 4200A 4550D 4230A			
52 0002	15 58 00	22N	1120	28 60 92		4550B 2230J 3211A 3440A 1110A 4200A			
REMARKS CARIBBEAN GREAT LAKES WEST COAST OF S AMERICA									

SWATH 99 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
99	17 57 00	17 39 27	73.7	17 17 30	-70S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	17 57 00	57N	1158	13 15		4651A 4200D 4230D			
52 0001	17 32 00	-24S	1100	15 24 27 61		2230J 4652C 4200G			
53 0001	17 46 00	21N	1119	63 65 92		1122C 3220C 1110J			
REMARKS BAJA CALIFORNIA GULF OF MEXICO W COAST S AMERICA YUCATAN									

SWATH 100 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
100	19 42 40	19 27 37	46.6	19 03 10	-77S				
SCTR BLOCK									
51 0001	19 42 40	49N 1149	14 15 16 52	OS0	DATA CONTENT DESCRIPTORS				
52 0001	19 22 00	-18S 1099	54 65 92 52		2230J 4200E 3212A				
					1122E 3220J 1125C 4133C 4200C				
						REMARKS			
						W UNITED STATES			
						SYMMETRICAL DARK AREA 120W 47S			
SWATH 101 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
101	21 31 10	21 15 47	19.6	20 47 00	-77S				
SCTR BLOCK									
51 0001	21 31 10	50N 1150	11 12 14 51	OS0	DATA CONTENT DESCRIPTORS				
52 0001	21 10 00	-19S 1100	50 91 92		1110E 2230E 3212A 4652E				
					1110E 2140E 3220E 1125E 4200E 4133E				
						REMARKS			
						SYMMETRICAL DARK AREA 120W 47S			
SWATH 106 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
107	06 12 20	06 16 38	244.4	05 55 40	-68S				
SCTR BLOCK									
51 0001	06 12 20	-14S 1100	86 81	OS0	DATA CONTENT DESCRIPTORS				
					2100A				
						REMARKS			
						PHASING NOISE			
SWATH 109 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
109	11 29 20	11 41 09	163.2	11 11 20	-75S				
SCTR BLOCK									
51 0001	11 29 20	-39S 1103	92 66 77	OS0	DATA CONTENT DESCRIPTORS				
					4200A 4343A 1110A 2140A 3440A				
						REMARKS			
SWATH 111 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
111	15 40 00	15 17 30	109.2	14 54 00	-75S				
SCTR BLOCK									
51 0001	15 40 00	72N 1175	21 22 25 26	OS0	DATA CONTENT DESCRIPTORS				
					4200C 4150C 2142C				
52 0001	15 25 00	24N 1124	28 29 60		2230C 2142C				
53 0004	14 59 40	-58S 1112	92 93		4142C 4200A				
						REMARKS			
						EAST COAST US GREAT LAKES GOOD			
						GEOGRAPHY			
						SOUTH AMERICA			

SWATH 112 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
112	17 23 10	17 05 40	82.1	16 44 40	-68S				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
51 0001	17 23 10	57N 1159	20 10		OS0	2142A 1111E 2230J 4200J 4150E 4550A			
52 0001	17 06 00	1N 1106	61 63 65 92			4200A 4320A 3211E 1110A 1120C			
						REMARKS			
						US GREAT LAKES CUBA C AMERICA			
						W COAST S AMERICA ANDES			
GOOD GEOGRAPHY OF NORTH AND SOUTH AMERICA									

SWATH 113 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
113	19 17 20	18 53 51	55.1	18 37 50	-52S				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
51 0001	19 17 20	74N 1178	12 13 15 16		OS0	4200E 4320A 4230A 2230J			
52 0001	18 52 00	-6S 1103	52 54 63 65			2140A 1113A 1122J			
						REMARKS			
						W CST US MEXICO			

SWATH 114 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
114	20 52 50	20 42 01	28.1	20 14 20	-79S				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
51 0001	20 52 50	35N 1135	20		OS0	2220J			
52 0001	20 42 00	-0S 1105	50 91 92			2140J 1122E 4200A 4343C 4142A 1114E			
						REMARKS			

SWATH 115 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
115	22 29 10	22 30 11	1.0	21 54 10	-57S				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
51 0001	22 29 10	-3S 1104	14 51		OS0	2220E			
52 0001	22 14 10	-52S 1109	51 53 86 91			2140E 4343E 4200E 4142E			
						REMARKS			
						GRID OFF CENTER			

SWATH 121 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
121	09 50 00	09 19 13	198.7	09 07 50	-37S				
SCTR BLOCK						DATA CONTENT DESCRIPTORS			
51 0001	09 50 00	73N 1191	02 30		OS0	4200A 4130A 1113A 1114A 3333A			
52 0002	09 29 00	32N 1133	35 38 70			2230A 4200A 1122A 4550A			
						REMARKS			
						ITALY GREECE N AFRICA			
						AFRICA RED SEA MADAGASCAR			
EUROPE AFRICA GOOD GEOGRAPHY									

SWATH 124 24 MAY 66

R/O NUMBER 124 START UT 15 08 00 D/N UT 14 43 44 LON 117.6 14 14 00 -75S LAT

SCTR BLOCK START UT 15 08 00 LAT 76N 1181 HGT 23 02 31 26 ZONES OSO DATA CONTENT DESCRIPTORS
51 0001 15 08 00 76N 1181 23 02 31 26 2142A 1113C 4200C 4140A
52 0001 14 50 00 20N 1121 29 60 2220C 2142A 3222A
53 0001 14 28 30 -50S 1107 65 92 91 4343A 4133A 4200A

REMARKS
E CST US ST LAWRENCE R CANADA
ANTARCTICA

SWATH 125 24 MAY 66

R/O NUMBER 125 START UT 16 50 30 D/N UT 16 31 54 LON 90.6 16 12 30 -63S LAT

SCTR BLOCK START UT 16 50 30 LAT 60N 1165 HGT 02 20 61 ZONES OSO DATA CONTENT DESCRIPTORS
51 0001 16 50 30 60N 1165 02 20 61 1113E 2142E 4150E 4200D 4550A 2230J
52 0001 16 26 00 -19S 1101 63 65 66 4200B 4320B 3225B 2140A 4430A

REMARKS
GULF OF MEXICO CUBA S AMERICA
S AMERICA ANDES

SWATH 126 24 MAY 66

R/O NUMBER 126 START UT 18 35 10 D/N UT 18 20 04 LON 63.6 18 00 00 -65S LAT

SCTR BLOCK START UT 18 35 10 LAT 49N 1152 HGT 13 15 24 16 ZONES OSO DATA CONTENT DESCRIPTORS
51 0001 18 35 10 49N 1152 13 15 24 16 4200E 4230A 4150A 3225A 2220J
52 0001 18 20 00 -0S 1106 52 61 63 65 1114A 2140E

REMARKS
WESTERN US MEXICO BAJA CAL

SWATH 127 24 MAY 66

R/O NUMBER 127 START UT 20 24 00 D/N UT 20 08 15 LON 36.5 19 43 20 -78S LAT

SCTR BLOCK START UT 20 24 00 LAT 51N 1155 HGT 12 2220E 1113J 4343C 4133C 1114C
51 0001 20 24 00 51N 1155 12 2140A
52 0002 20 17 30 30N 1132 10 50 91 92

UNGRIDDED DATA MISSING 40 20N

REMARKS
WEDDELL SEA

SWATH 128 24 MAY 66

R/O NUMBER 128 START UT 21 58 10 D/N UT 21 56 25 LON 9.5 21 28 00 -78S LAT

SCTR BLOCK START UT 21 58 10 LAT 5N 1110 HGT 51 53 54 90 ZONES OSO DATA CONTENT DESCRIPTORS
51 0001 21 58 10 5N 1110 51 53 54 90 1113E 1114E 4143E 4133E 4200E

UNGRIDDED

REMARKS
WEDDELL SEA

SWATH 134 25 MAY 66

R/O NUMBER 134
START UT 09 11 00 D/N UT 08 45 27 LON 207.2 08 34 10 LAT -37S

SCTR BLOCK 51 0001 09 11 00 78N 116S 02 32 35 OSO DATA CONTENT DESCRIPTORS 3440C 4343C 2142D 4200C 4130C 4230A 4230A
52 0001 08 54 00 28N 1130 30 73 76 2142B 4200A 2230C 3440A 4130A 4550A 4550A
REMARKS NORTH, BALTIC + MEDITERRANEAN SEAS RED SEA MALAGASY

SWATH 135 25 MAY 66

R/O NUMBER 135
START UT 11 02 53 D/N UT 10 33 37 LON 180.2 10 05 10 LAT -78S

SCTR BLOCK 51 0001 11 02 53 77N 119I 01 02 31 34 OSO DATA CONTENT DESCRIPTORS 4343J 4210J 1114E 4130J 3440A 52 0001 11 42 00 -45S 114S 30 72 75 2220J 4200A 3220D 53 0002 10 20 40 -42S 1104 77 93 94 3220B 1114A 4200A 4133A
REMARKS GREENLAND MEDITERRANEAN SW CST AFRICA ANTARCTICA

SWATH 136 25 MAY 66

R/O NUMBER 136
START UT 12 51 40 D/N UT 12 21 47 LON 153.1 12 03 40 LAT -59S

SCTR BLOCK 51 0001 12 52 40 73N 1192 01 02 20 OSO DATA CONTENT DESCRIPTORS 1110C 4343J 4210E 2142C 4200C 52 0001 12 32 00 33N 1136 20 30 71 74 4652C 2220J 2140A 53 0002 12 05 20 -54S 1109 77 3220A
REMARKS GREENLAND NW CST AFRICA SHORT SECTOR

SWATH 137 25 MAY 66

R/O NUMBER 137
START UT 14 35 00 D/N UT 14 09 57 LON 126.1 13 41 40 LAT -78S

SCTR BLOCK 51 0001 14 35 00 77N 1184 01 02 20 OSO DATA CONTENT DESCRIPTORS 1110J 4343J 2142E 2145A 52 0001 14 18 00 26N 1129 29 62 64 66 2230J 2143D 3220A 4200C 53 0002 13 55 40 -47S 1106 66 77 93 94 1113A 4133A
REMARKS BRAZIL ANTARCTICA

SWATH 138 25 MAY 66

R/O NUMBER 138
START UT 16 22 50 D/N UT 15 58 08 LON 99.1 15 39 30 LAT -60S

SCTR BLOCK 51 0001 16 22 50 77N 1183 01 20 OSO DATA CONTENT DESCRIPTORS 1113E 4150A 4200D 52 0001 16 08 00 32N 1135 25 28 60 4550A 4230A 2230J 2210A 4200D 4320D 4320D 53 0001 15 52 00 -45S 1147 64 66 92 93 4200B 4320B 3440A
REMARKS GREAT LAKES FLORIDA CUBA ANDES W CST SOUTH AMERICA ANDES W CST S AMERICA

SWATH 139 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
139	18 03 05	17 46 18	72.0	17 28 00	-59S				
REMARKS									
W US MEXICO									
W CST S AMERICA									
SCTR BLOCK									
51	0001	18 03 05	54N 1160	10 27 61	OS0	DATA CONTENT DESCRIPTORS			
52	0001	17 40 00	-20S 1101 63 65			2230J 34101 42000 4230C			
						3220C 2140E			
SWATH 140 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
140	19 50 10	19 34 28	45.0	19 07 00	-79S				
REMARKS									
W CST US IN EDGE OF PIC									
ANTARCTICA									
SCTR BLOCK									
51	0001	19 50 10	51N 1156	10 52	OS0	DATA CONTENT DESCRIPTORS			
52	0002	19 30 00	-14S 1102 52 54 65 92			2142C 2230J			
						2145J 3220E 4133C			
SWATH 141 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
141	21 38 10	21 22 38	18.0	20 55 00	2N				
REMARKS									
DATA CONTENT DESCRIPTORS									
51	0001	21 38 10	-37S 1102 11 12 14 51		OS0	2142E 2230E 2210K			
SWATH 148 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
148	10 30 00	09 59 51	188.6	09 29 30	-74S				
REMARKS									
BLOCK 3 FROM DO 147									
SCTR BLOCK									
51	0001	10 30 00	75N 1193 01 02 30		OS0	DATA CONTENT DESCRIPTORS			
52	0002	10 06 00	20N 1124 38 72 75			4200C 4343C 2140E 4130C 4652A 4260C			
53	0003	09 46 00	-45S 1105 77 93			2230C 4200I 4652C 3431D			
						2145C 4200C 4133C 2140C			
SWATH 149 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
149	12 19 00	11 48 01	161.6	11 19 00	-77S				
REMARKS									
SECTOR 3 FROM DO 148									
SCTR BLOCK									
51	0001	12 19 00	73N 1193 01 02 20 30		OS0	DATA CONTENT DESCRIPTORS			
52	0001	11 56 00	26N 1130 37 71 74			4343T 4210E 2140J 4230E 4200D			
53	0001	11 34 50	-43S 1105 77 93 94			2220J 4200B 3440A 2142D			
						1113E 3220A 4133E			
REMARKS									
GREENLAND SPAIN N AFRICA PROB									
WARM CURRENT OFF SPAIN									
W CST AFRICA									
ANTARCTICA									

SWATH 150 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
150	14 02 00	13 36 11	134.6	13 22 00	-46S				
REMARKS									
E CST S AMERICA BRAZIL									
DATA CONTENT DESCRIPTORS									
51	0001	14 02 00	78N	1187	01	3440A	4133K		
52	0002	13 59 20	73N	1181	02 23 26	4133A	3440E	1114A	4200A
53	0002	13 46 00	32N	1136	26 29 62 64	2230J	3211A	1114A	3220A 4200C

SWATH 151 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
151	15 44 55	15 24 22	107.5	15 16 40	-25S				
REMARKS									
GREAT LAKES ST LAWRENCE S AMERICA									
DATA CONTENT DESCRIPTORS									
51	0001	15 44 55	66N	1174	21 22 25 28	1110C	2140A	4150C	4140A 3440A
52	0001	15 28 00	12N	1117	28 62 64 66	2230J	2210E	2200A	2142C

SWATH 152 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
152	17 34 10	17 12 32	80.5	16 49 10	-74S				
REMARKS									
CENTRAL US									
DATA CONTENT DESCRIPTORS									
51	0001	17 34 10	69N	1177	01	3440A			
52	0002	17 30 10	57N	1165	13 21 24 27	2140E	2230J	4200C	4150A 2140C
53	0002	17 14 00	4N	1112	27 61 63	3440A	4200D	4220D	
54	0002	17 04 00	-28S	1102	63 65 92	4320B	4200B	1112E	3220C

SWATH 153 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
153	19 13 50	19 00 42	53.5	18 39 10	-69S				
REMARKS									
W US BAJA CALIFORNIA									
DATA CONTENT DESCRIPTORS									
51	0001	19 13 50	43N	1149	10 52	2142E	2230J	4652E	4200E 4230E
52	0001	18 54 00	-22S	1102	52 54 65 92	2140C	3220A	1114E	

SWATH 154 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
154	21 01 50	20 48 52	26.4	20 21 30	-79S				
REMARKS									
ANTARCTICA									
DATA CONTENT DESCRIPTORS									
51	0001	21 01 50	42N	1148	12 14 51	1110C	2230J		
52	0001	20 48 00	-25	1108	52 54 91 92	2210J	1114E	4133C	4200C

SWATH 155 26 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
155	22 51 20	22 37 03	359.4	22 07 50	-76S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	22 51 20	46N	11 14		1111E 2140A
52	0001	22 40 00	9N	1116 14		2230E 4652D
53	0002	22 32 20	-15S	1103 83 85		4652B 2210E
54	0002	22 27 00	-33S	1103 85 86 53 91		1113E 4200E 4133E 3440E

REMARKS

SWATH 158 27 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
159	03 33 20	04 01 33	278.2	03 52 50	-28S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	03 33 20	-78S	1127 26 29 60		2230A 2210A 4200D 4320D
52	0001	03 52 00	-31S	1102 63 65 92		4200B 4320B 1114A 3220A 4133A

REMARKS
S AMERICA ANDES
S PART S AMERICA

SWATH 161 27 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
161	09 49 20	09 26 04	197.1	09 14 40	-37S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	09 49 20	73N	1182 02 31 32 35		2142C 3440C 4200I 4230A 4130A 4550A
52	0001	09 35 00	29N	1135 35 38 72 75		2142A 2220C 4200F 4130C 4550A

REMARKS
EUROPE MEDITERRANEAN SEA
RED SEA MALAGASY E AFRICA

SWATH 162 27 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
162	11 44 10	11 14 15	170.1	11 00 40	-44S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	11 44 10	76N	1193 01 02 31 34		4343A 3440A 1111A 4200C 4260C 4230A
52	0001	11 22 00	25N	1131 34 37 70		4651E 2230E 4200K
53	0002	11 06 00	-27S	1102 75 77 93 94		4200H 4230A 1110A 3220A 4133A

REMARKS
GREENLAND SPAIN
SW AFRICA
C OF GOOD HOPE ANTARCTICA

SWATH 163 27 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT
163	13 19 45	13 02 25	143.0	12 49 10	-43S

SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
51	0001	13 19 45	56N	1165 23 26 29		1113A 2220A 4200A
52	0002	13 08 00	18N	1124 62 64 66 70		2142A

REMARKS
W CST AFRICA

SWATH 164 27 MAY 66

R/O NUMBER 164
START UT 15 15 00 D/N UT 14 50 35 LON 116.0 14 29 20 -68S LAT

SCTR BLOCK 51 0001 15 15 00 76N 1185 01 22 25 26 OSO DATA CONTENT DESCRIPTORS
52 0001 14 59 00 27N 1133 26 29 62 4143A 3440C 2140C
53 0001 15 44 00 3N 1164 64 66 92 93 2230C 42001
2142C 1110C

REMARKS
BRAZIL
S CST SOUTH AMERICA

SWATH 165 27 MAY 66

R/O NUMBER 165
START UT 16 59 40 D/N UT 16 38 45 LON 89.0 16 18 50 -64S LAT

SCTR BLOCK 51 0001 16 59 40 67N 1176 01 20 24 61 OSO DATA CONTENT DESCRIPTORS
52 0001 16 38 00 -25 1109 61 63 4133E 4150A 2142E 2230E 2141E 4200C
53 0001 16 28 00 -35S 1103 65 66 92 4200B 2210E 4320A 4150A 3322A
3220A 2142E 1110E 4200H 4230A

REMARKS
EST GREAT LAKES JAMES BAY
CARIBBEAN
WST COAST S AMERICA LAKE POOPO
CAPE HORN

SWATH 166 27 MAY 66

R/O NUMBER 166
START UT 18 45 20 D/N UT 18 26 56 LON 61.9 18 14 10 -42S LAT

SCTR BLOCK 51 0001 18 45 20 59N 1169 13 15 16 OSO DATA CONTENT DESCRIPTORS
52 0001 18 28 00 3N 1113 52 61 63 2142A 4200E 4320A 4230A 2230E
4652A 3440C

REMARKS
WESTERN US BAJA ROCKIES

SWATH 167 27 MAY 66

R/O NUMBER 167
START UT 20 11 40 D/N UT 20 15 06 LON 34.9 19 49 10 -79S LAT

SCTR BLOCK 51 0001 84 52 05 -56S 1109 49 19 2 OSO DATA CONTENT DESCRIPTORS
3440E 3220A 1114A 2142E 4133A 1125A

REMARKS
WESTERN US BAJA ROCKIES

SWATH 172 28 MAY 66

R/O NUMBER 174
START UT 05 14 00 D/N UT 05 15 57 LON 259.6 04 57 40 -59S LAT

SCTR BLOCK 51 0001 05 14 00 -6S 1108 81 84 86 OSO DATA CONTENT DESCRIPTORS
3440A 1110A

REMARKS

SWATH 298		6 JUN 66			
R/O NUMBER	START UT	D/N UT	END UT	LAT	
298	16 37 30	16 25 35	16 29 20	12N	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO
51 0001	16 37 30	39N	1162	25 28 27	
51 0001	16 37 30	39N	1162	25 28 27	
					DATA CONTENT DESCRIPTORS
					1232A 3440A 4200A 4110A 4230A
					1232A 3440A 4200A 4110A 4230A
					REMARKS
					HURRICANE ALMA 28N 276E
					GULF OF MEXICO
					HURRICANE ALMA 28N 276E
					GULF OF MEXICO

NIMBUS C HRIR DATA LOG

SWATH 506 22 JUN 66

R/O NUMBER 506
START UT 07 57 40 D/N UT 07 25 01 LON 227.7 07 20 10 -155

SCTR BLOCK	START UT	LAT	HGHT	ZONES	DATA CONTENT DESCRIPTORS	REMARKS
51 0001	07 57 40	69N	1186	01 02 03	3440C 5100C 42001 4140A 41101	GULF OF BOTHNIA
52 0001	07 45 00	64N	1194	03 32 33 36	4260C 2140F 41301 4140A 4150A 4550C	BLACK CASPIAN ARAL SEAS VOLGA R CYPRUS
53 0001	07 36 00	35N	1179	36 39	4200L 22301 1110A 4230C 4550A 4110A	PERSIAN GULF E CST AFRICA SOUTRA
54 0001	07 28 00	9N	1159	39 73	42001 2220F 3440C	E CST OF AFRICA

SWATH 507 22 JUN 66

R/O NUMBER 507
START UT 09 43 30 D/N UT 09 13 11 LON 200.7 09 08 10 -165

SCTR BLOCK	START UT	LAT	HGHT	ZONES	DATA CONTENT DESCRIPTORS	REMARKS
51 0001	09 43 30	75N	1190	02	3440J 5100J	MEDITERRANEAN BALTIC RED SEAS
52 0001	09 33 00	63N	1194	02 31 32 35	2140H 3440M 4120A 4230A 4550E 4110A	SUEZ CANAL
53 0001	09 22 00	28N	1174	35 38 72	2220J 4130E 4150A 4200E 4140A	RED SEA NILE R

SWATH 508 22 JUN 66

R/O NUMBER 508
START UT 11 31 30 D/N UT 11 01 22 LON 173.7 10 57 20 -135

SCTR BLOCK	START UT	LAT	HGHT	ZONES	DATA CONTENT DESCRIPTORS	REMARKS
51 0001	11 31 30	76N	1190	03	3440K 5100E	
52 0001	11 23 00	68N	1196	03 32	3440G 3220A 5100H	IBERIAN PEN N AFRICA
53 0001	11 16 00	47N	1187	32 35 34	3440H 4130E 4550E 4200D	N AFRICA
54 0001	11 08 00	21N	1169	34 37 71	2220E 4200A	

SWATH 510 22 JUN 66

R/O NUMBER 510
START UT 14 59 40 D/N UT 14 37 42 LON 119.6 14 33 15 -145

SCTR BLOCK	START UT	LAT	HGHT	ZONES	DATA CONTENT DESCRIPTORS	REMARKS
51 0001	14 59 40	69N	1196	01 22	3440C 5100C 21401 42001 4240C	JAMES BAY
52 0001	14 53 00	49N	1188	20	2140F 3440F 22201 4550A 4200F 4240C	E CANADA
53 0001	14 42 00	14N	1163	29 62	2220C 34401	E CANADA PRINCE EDWARD IS

SWATH 511 22 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
512 16 56 20 16 25 52 92.6 16 22 20 -115

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
51 0001 16 56 20 75N 1190 04 01 5100A 3400E 1110A 3140K
52 0001 16 46 00 64N 1195 01 13 21 24 2140H 1110C 4150A 4240E 4200E 4341A
53 0001 16 36 00 33N 1177 20 61 2220J 3110A 3440M 4550A 4200B 1100A
REMARKS GR LAKES JAMES BAY
HAITI W CST S AMERICA
HURRICANE ADELE AT SIDE OF PIC

SWATH 512 22 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
512 18 31 35 18 14 03 65.5 18 22 00 26N

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
51 0001 18 31 35 56N 1192 13 15 2140A 1110E 4550J 4200A 4110A 4230A
REMARKS W US BAJA

SWATH 513 22 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
514 20 38 10 20 02 13 38.5 19 58 20 -125

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
51 0001 20 38 10 59N 1176 03 04 01 02 1114A 5200A 34000 2140D
52 0001 20 24 00 69N 1196 04 01 12 14 3440P 1110A 3220A 2140J 4200K
53 0001 20 12 00 31N 1177 14 16 52 2220C 3440M 3200B
REMARKS W US
W US

LIGHT STREAKS ON NEGATIVE

SWATH 514 22 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
0 22 05 10 21 50 23 11.5 21 48 10 -135

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
51 0001 22 05 10 47N 1187 12 14 1110E 2140E 3220A 4550A 3440K
52 0001 21 53 00 8N 1159 14 51 3440H 2220E 3214A
REMARKS HAWAII

SWATH 516 23 JUN 66

R/O NUMBER START UT D/N UT LON END UT LAT
517 01 56 45 01 26 44 317.4 01 26 15 -15

SCTR BLOCK START UT LAT HGHT ZONES OSO DATA CONTENT DESCRIPTORS
51 0001 01 56 45 76N 1190 03 04 34400 21400 1110J
52 0001 01 48 00 67N 1195 04 42 43 46 3440P 2140P 1110P
53 0002 01 37 05 33N 1178 46 49 83 3440M 2230J 2140F 1250C
REMARKS TROP DIST 10N-134E

SWATH 517 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
517	03 45 15	03 14 54	290.4	03 13 10	-55				
REMARKS									
TROP DIST 10N-134E									
DATA CONTENT DESCRIPTORS									
51	0001	03 45 15	75N	1189	02 03	34400	5100J	21400	1110E
52	0001	03 36 00	67N	1195	03 41 42 45	1110J	3440P	2140P	
53	0001	03 24 00	29N	1175	82 45 48	2230J	3440M	1250E	

SWATH 519 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
519	07 23 20	06 51 14	236.2	06 46 10	-16S				
REMARKS									
CASPIAN ARAL SEA									
ARABIA W CST INDIA									
DATA CONTENT DESCRIPTORS									
51	0001	07 23 20	71N	1186	01 02 03	3440C	5100C	1110C	2140C
52	0001	07 13 00	69N	1195	03 33 36	2140A	1110A	4110A	4340L
53	0001	07 02 00	35N	1179	30 40 70 80	2140B	3100A	4110A	4200C 4550A

SWATH 520 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
520	09 10 30	08 39 25	209.2	08 35 10	-13S				
REMARKS									
GREENLAND									
MEDITERRANEAN SEA EUROPE									
ARABIA NILE R RED SEA									
E CST AFRICA L RUDOLF									
DATA CONTENT DESCRIPTORS									
51	0001	09 10 30	73N	1188	01 02 32	1110J	34400	5100J	4200J 2140J
52	0001	08 58 00	59N	1193	02 32 35	3440P	3110C	2140C	4130J 4550C 4230C
53	0001	08 48 00	28N	1174	35 38 39	2220J	3440M	4200K	41300 4230E 4140A
54	0001	08 42 00	8N	1160	39 73	2220M	4200H	4150C	4550A 4540C

SWATH 521 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
522	10 59 00	10 27 35	182.1	10 22 45	-15S				
REMARKS									
GREENLAND ICELAND									
EUROPE									
AFRICA									
DATA CONTENT DESCRIPTORS									
51	0001	10 59 00	73N	1187	01 02 04	1110J	2140J	5100J	4200J 4260J 4550D
52	0001	10 48 00	65N	1195	02 31 34	1110J	3440P	4230C	4130E 4550A
53	0001	10 36 00	27N	1174	30 72	2220J	4200A	3440M	

SWATH 522 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
522	12 46 00	12 15 45	155.1	12 11 10	-14S				
REMARKS									
BAFFIN BAY									
E CST AFRICA									
DATA CONTENT DESCRIPTORS									
51	0001	12 46 00	75N	1189	04 01 02 23	3440J	1110E	2140E	4120A 2240A 4200E
52	0001	12 34 00	58N	1193	23 26 34	1110J	2140J	4200D	3440P 4200B
53	0001	12 22 00	20N	1169	34 37 71	4200B	2220J		

SWATH 523 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
524	14 24 45	14 03 55	128.1	14 04 00	0N				
REMARKS									
BAFFIN DAVIS BAY									
DATA CONTENT DESCRIPTORS									
51 0001	14 24 45	66N 1195	02 23 26	2140J 1110J 4120E 4240E 3440J					
52 0001	14 14 00	32N 1178	26 29	2230J 4652A					

SWATH 524 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
524	16 14 20	15 52 06	101.0	15 47 15	-15S				
REMARKS									
GREAT LAKES US									
DATA CONTENT DESCRIPTORS									
51 0001	16 14 20	70N 1196	01 21 22 25	3440J 2140E 4150E 1110A 2210B 4200B					
52 0001	16 00 00	25N 1173	25 28 61	2230J 2210D 4200D 3440F					

SWATH 525 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
526	18 01 25	17 40 16	74.0	17 36 15	-13S				
REMARKS									
N AMERICA									
HURRICANE ADELE W CST US									
DATA CONTENT DESCRIPTORS									
51 0001	18 01 25	67N 1195	01 13 15	5100E 1110E 2140E 43400 4150E 4200E					
52 0001	17 52 00	38N 1182	15 24 27	1231C 4340P 4200F 4140A 4230C 3110A					
53 0001	17 42 00	5N 1159	27 61	3440M 4200E					

SWATH 526 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
526	19 44 35	19 28 26	47.0	19 23 50	-15S				
REMARKS									
W US BAJA CALIFORNIA									
HURRICANE ADELE									
DATA CONTENT DESCRIPTORS									
51 0001	19 44 35	52N 1190	10	34400 4200E 4230E 4110E					
52 0001	19 34 00	18N 1168	16 52	3440M 1231E 3110E 2230J					

SWATH 527 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
528	21 24 25	21 16 37	19.9	21 13 15	-10S				
REMARKS									
HAWAIIAN IS									
DATA CONTENT DESCRIPTORS									
51 0001	21 24 25	25N 1173	14 51	2230J 3440J 3220E 4550A					

SWATH 528 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
528	23 19 40	23 04 47	352.9	22 56 15	-27S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	23 19 40	48N	1186	12 11 14		2140A 1110A 3440K			
52 0002	23 11 35	22N	1171	14 51		3440N 2220K			
53 0002	23 05 00	0N	1156	14 51		2220H 3440H			

SWATH 529 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
531	02 36 00	00 52 57	325.9	02 21 20	-64S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	02 36 00	-16S	1146	83 85 86 90		4200C 4340C 1110A 2140C 2145A			

SWATH 531 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
531	04 49 40	04 29 18	271.7	04 10 20	-61S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	04 49 40	65N	1195	03 41 44		3440I 2140I 5100C			
52 0001	04 40 00	34N	1180	40 82 84		3220A 2230C 4200K 4550A 3440L			
53 0002	04 20 20	-29S	1140	84 86		1110A 2140J 3440M 4200H			

SWATH 532 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
532	06 55 30	06 17 28	244.7	05 44 45	-68S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	06 55 30	53N	1168	21 33 00		34400 1110C 2140C 5100C 4130C 4230C			
52 0001	06 36 00	59N	1193	03 33		3440P 2140E 4130C 4140D 4150A			
53 0001	06 31 00	43N	1186	33 36 44 47		3440P 22300 3110A 4550A 4200C 4320A			
54 0002	06 19 00	5N	1159	47 81		3440P 2230M			
55 0002	06 12 00	-17S	1146	81 86 94		3440M 1110C 2140J 3220E			
56 0002	05 58 00	-63S	1129	94 91		5200C 4200C 4133C 4130A			

SWATH 533 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
533	08 37 15	08 05 38	217.6	07 36 00	-76S				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	08 37 15	72N	1186	01 02 03		34400 4200J 21400			

JAVA SUMATRA MALAYSIA

REMARKS
WHITE SEA BARENTS SEA KAVIN P
SVALBARD
ARAL CASPIAN SEAS AMUR R
L BALKHASH
INDIA HIMALAYAS CEYLON

ROSS SEA

REMARKS
GREENLAND

CONTINUED

SWATH 533 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
533	08 37 15	08 05 38	217.6	07 36 00	-76S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
52 0001	08 22 00	52N	1190	03 30		2140M 4110A 4130J 4550A 3440P			
53 0001	08 16 00	33N	1179	36 39 73		2230E 4652A 42000 4130A 4550A 4230A			
54 0002	07 59 55	-18S	1145	76 75 86 94		3440J 3220C 4550B 2140E 1110D			
55 0002	07 44 00	-69S	1127	94 91		1110B 4200E 5200E 4133E 4130A			
						REMARKS	BALTIC MEDITER BLACK CASPIAN ARAL SEAS CYPRUS ARABIA AFRICA MADAGASCAR MADAGASCAR AMERY ICE SHELF		
SWATH 534 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
534	10 24 00	09 53 48	190.6	09 41 40	-39S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	10 24 00	76N	1188	01 02		5200J 4200J 4260E 34400 21400 1110E			
52 0001	10 14 00	64N	1194	02 31 32 35		3440P 2140M 1110C 4200J 4130J 4550A			
53 0001	10 02 00	26N	1174	35 38 72		2220J 3440P 4130E			
54 0001	09 52 00	-55	1152	72 75		4200E 4550E 3440M 3220E			
						REMARKS	GREENLAND EUROPE MEDITERRANEAN SEA NORTH AFRICA MADAGASCAR AFRICA		
SWATH 535 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
535	12 11 00	11 41 58	163.6	11 28 40	-43S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	12 11 00	78N	1190	01 02		34400 4200J 4240J 21400 4260J 4120A			
52 0001	12 02 00	64N	1194	02 23 31 34		1113C 2140C 3440P 4200K 4230A 4120A			
53 0001	11 51 00	29N	1176	34 37		4652C 4200E			
54 0001	11 46 00	13N	1165	37 71 74.77		3440M 4200F 2230J			
						REMARKS	BAFFIN GREENLAND EUROPE GIBRALTAR AFRICA		
SWATH 536 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
536	13 56 20	13 30 08	136.5	13 10 55	-62S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
51 0001	13 56 20	79N	1194	01 02		34400 4550E 4240E 4200J 4120E			
52 0001	13 49 00	60N	1193	02 23 26		3440P 1113E 2140J 3110C			
53 0001	13 38 00	25N	1174	26 29 62		2220J 4200E			
54 0001	13 30 00	-05	1156	29 60 74 77		4200C 3440M 1110I 2140I 3220A			
55 0002	13 16 05	-45S	1135	77		1110F 2140F			
56 0003	13 13 05	-55S	1132	77 93		3440E			
						REMARKS	BAFFIN GREENLAND GULF OF ST LAWRENCE W CST AFRICA BRAZIL		

SWATH 537 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
537	15 39 10	15 18 19	109.5	15 00 50	-56S				
SCTR BLOCK						REMARKS			
51	0001	15 39 10	66N	1195	01 22 21	OS0	DATA CONTENT DESCRIPTORS		
52	0001	15 32 00	44N	1186	22 25 28		34400 4343E 4150C 3100A 4200D		
							4200G 2140J 1100A 4240A		
53	0001	15 23 00	15N	1167	28 29 62		2230J 4200P 4652A		
54	0001	15 13 00	-17S	1146	62 64 66		1110J 2142E 3220A 3440J 4200M		
GREAT LAKES E CST UNITED STATES CHESAPEAKE BAY S AMERICA S AMERICA									

SWATH 538 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
538	17 26 00	17 06 29	82.5	16 43 50	-72S				
SCTR BLOCK						REMARKS			
51	0001	17 26 00	62N	1194	01 13 21	OS0	DATA CONTENT DESCRIPTORS		
52	0001	17 15 00	27N	1175	21 24 27		1110J 2150E 22300 4230A		
53	0001	17 08 00	5N	1160	27 61 63		1230A 22300		
54	0001	16 58 00	-27S	1142	63 65 66		2230M 4200E 4150A 4220D 3440P 4430		
							1110J 2140J 4200B 3440M		
GREAT LAKES FLORIDA HURRICANE ADELE L TITICACA S AMERICA S AMERICA									

SWATH 539 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
539	19 10 50	18 54 39	55.4	18 31 00	-74S				
SCTR BLOCK						REMARKS			
51	0001	19 10 50	52N	1190	12 13 15 16	OS0	DATA CONTENT DESCRIPTORS		
52	0001	18 56 00	4N	1159	16 52		2140J 3440J 2230J 4200E 4110E 4230E		
53	0001	18 46 00	-28S	1142	52 54 60 92		4652A 3220A		
							2140J 3220C 1110J 3440		
GULF CALIFORNIA W UNITED STATES									

SWATH 540 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
540	20 59 10	20 42 50	28.4	20 15 30	-79S				
SCTR BLOCK						REMARKS			
51	0001	20 59 10	52N	1190	12 14	OS0	DATA CONTENT DESCRIPTORS		
52	0001	20 52 00	29N	1177	14		34400 2140J		
53	0001	20 44 00	3N	1159	14 52 54		3200A 2220J 3440P 4550A		
54	0002	20 28 50	-45S	1136	54 91 92		2220C 3440P 2140K		
55	0002	20 22 00	-67S	1129	92		3440P 1110K 2140I		
							4200C 5200C 4133C 1110H		
HAWAII									

SWATH 541		24 JUN 66	
R/O NUMBER	START UT	D/N UT	END UT
541	22 45 10	22 31 00	22 04 10
			LAT
			-79S
SCTR BLOCK	START UT	LAT	HGHT
51 0001	22 45 10	45N	1187
52 0001	22 35 00	13N	1165
53 0001	22 24 00	-22S	1144
54 0001	22 12 00	-61S	1131
			53 91 92
			050
			ZONES
			11 14
			14 51
			51 53 91
			53 91 92
			DATA CONTENT DESCRIPTORS
			2140E 3440K 4550E
			2220E 4652E
			2140D 1114A 3440E
			1110K 4133E 4200E 5200E
			REMARKS

NIMBUS C MRIR DATA LOG

SWATH 65 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
65	03 16 00	04 21 36	273.1	05 03 00	41N	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	03 16 00	36N	1186			

SWATH 67 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
67	06 41 00	07 57 57	219.1	08 30 00	70N	SOME NOISE
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	06 41 00	72N	1187			

SWATH 68 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
68	08 35 00	09 46 08	192.0	10 15 00	78N	DATA COINCIDENT WITH SOLAR ECLIPSE OVER EUROPE
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	08 35 00	55N	1190			

SWATH 69 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
69	10 22 00	11 34 18	165.0	11 56 00	69N	NOISE
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	10 22 00	59N	1190			

SWATH 70 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
70	12 12 00	13 22 28	138.0	13 23 00	IN	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	12 12 00	53N	1190			

SWATH 71 20 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
71	13 36 00	15 10 38	110.9	15 23 00	40N	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	13 36 00	44N	1140			

SWATH 72 20 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
72	15 30 00	16 58 49	83.9	17 18 00	62N				
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
	15 30 00	62N	1160						
SWATH 73 20 MAY 66									
R/O NUMBER	START UT	D/N UT	MON	END UT	LAT				
73	17 26 00	18 46 59	56.7	19 03 00	52N				
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
	17 26 00	79N	1182						
SWATH 74 20 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
74	19 22 00	20 35 09	29.7	20 52 00	55N				
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
	19 22 00	61N	1190						
SWATH 75 20 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
75	20 58 00	22 23 20	2.7	22 38 00	48N				
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
	20 58 00	72N	1172						
SWATH 78 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
78	02 42 00	03 47 50	281.6	03 39 00	-29S				
NOISE									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
	02 42 00	38N	1187						
SWATH 80 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
80	06 11 00	07 24 11	227.5	07 56 00	71N				
NOISE									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
	06 11 00	61N	1190						
REMARKS									

SWATH 81 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
81	08 05 00	09 12 21	200.5	09 44 00	71N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 05 00	43N	1188						
REMARKS									
SWATH 82 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
82	09 51 00	11 00 31	173.4	11 30 00	76N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	09 51 00	50N	1190						
REMARKS									
SWATH 83 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
83	11 37 00	12 48 42	146.4	13 15 00	79N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	11 37 00	57N	1191						
REMARKS									
SWATH 84 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
84	13 18 00	14 36 52	119.4	14 35 00	-6S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	13 18 00	77N	1186						
REMARKS									
SWATH 85 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
85	14 56 00	16 25 03	92.2	16 40 00	49N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	14 56 00	62N	1161						
REMARKS									
SWATH 86 21 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
86	16 53 00	18 13 13	65.2	18 33 00	64N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 53 00	79N	1184						
REMARKS									

SWATH 87 21 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	SOME NOISE
87	18 41 00	20 01 23	38.2	20 17 00	51N	

SCTR BLOCK 1 18 41 00 79N 1184

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
18 41 00	79N	1184				

SWATH 88 21 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
88	20 27 00	21 49 33	11.1	22 05 00	50N	

SCTR BLOCK 1 20 27 00 78N 1180

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
20 27 00	78N	1180				

SWATH 91 22 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE
91	02 13 00	03 14 04	290.0	02 29 00	-28S	

SCTR BLOCK 1 02 13 00 23N 1181

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
02 13 00	23N	1181				

SWATH 93 22 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE
93	05 37 00	06 50 25	236.0	07 15 00	77N	

SCTR BLOCK 1 05 37 00 62N 1191

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
05 37 00	62N	1191				

SWATH 94 22 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
94	07 28 00	08 38 35	208.9	09 09 00	74N	

SCTR BLOCK 1 07 28 00 53N 1191

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
07 28 00	53N	1191				

SWATH 95 22 MAY 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE
95	09 17 00	10 26 45	181.9	10 57 00	75N	

SCTR BLOCK 1 09 17 00 51N 1190

START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS
09 17 00	51N	1190				

SWATH 96 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
96	11 04 00	12 14 56	154.9	12 45 00	75N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	11 04 00	55N	1191						
REMARKS									
SWATH 97 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
97	12 52 00	14 03 06	127.7	14 30 00	79N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	12 52 00	55N	1191						
REMARKS									
SWATH 99 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
99	16 19 00	17 39 27	73.7	17 20 00	-63S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 19 00	79N	1165						
REMARKS									
SWATH 100 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
100	17 52 00	19 27 37	46.6	19 40 00	40N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 52 00	41N	1140						
REMARKS									
SWATH 101 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
101	19 49 00	21 15 47	19.6	21 32 00	53N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 49 00	68N	1170						
REMARKS									
SWATH 102 22 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
102	21 38 00	23 03 57	352.6	23 16 00	39N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 38 00	71N	1173						
REMARKS									
NOISE									
REMARKS									

SWATH 105 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
105	03 22 00	04 28 28	271.5	05 07 00	51N				
REMARKS									
SCTR BLOCK									
	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	03 22 00	40N	1188						
SWATH 107 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
107	06 50 00	08 04 49	217.4	08 36 00	72N				
REMARKS									
SCTR BLOCK									
	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 50 00	66N	1192						
SWATH 108 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
108	08 42 00	09 52 59	190.4	10 23 00	75N				
REMARKS									
SCTR BLOCK									
	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 42 00	55N	1191						
SWATH 109 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
109	10 30 00	11 41 09	163.2	12 11 00	76N				
REMARKS									
SCTR BLOCK									
	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	10 30 00	55N	1192						
SWATH 110 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
110	12 17 00	13 29 20	136.2	13 56 00	79N				
REMARKS									
SCTR BLOCK									
	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	12 17 00	59N	1192						
SWATH 111 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
111	14 03 00	15 17 30	109.2	15 23 00	18N				
NOISE									
SCTR BLOCK									
	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	14 03 00	65N	1192						
REMARKS									

SWATH 112 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
112	15 47 00	17 05 40	82.1	17 27 00	68N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1	15 47 00	76N	1189						
REMARKS									
SWATH 113 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
113	17 43 00	18 53 51	55.1	19 11 00	56N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1	17 43 00	54N	1192						
REMARKS									
SWATH 114 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
114	19 19 00	20 42 01	28.1	20 58 00	52N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1	19 19 00	78N	1182						
REMARKS									
SWATH 115 23 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
115	21 08 00	22 30 11	1.0	22 41 00	35N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1	21 08 00	79N	1184						
NOISE									
REMARKS									
SWATH 118 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
118	02 47 00	03 54 42	279.9	04 37 00	39N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1	02 47 00	44N	1189						
NOISE									
REMARKS									
SWATH 120 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
120	06 13 00	07 31 03	225.9	08 01 00	75N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS			
1	06 13 00	75N	1190						
NOISE									
REMARKS									

SWATH 121 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
121	08 09 00	09 19 13	198.7	09 50 00	73N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 09 00	52N	1191						
SOME NOISE									
REMARKS									
SWATH 122 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
122	09 56 00	11 07 23	171.7	11 37 00	76N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	09 56 00	56N	1192						
REMARKS									
SWATH 123 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
123	12 03 00	12 55 33	144.7	13 20 00	76N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	12 03 00	-4S	1164						
SOME NOISE									
REMARKS									
SWATH 124 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
124	13 07 00	14 43 44	117.6	14 45 00	4N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
66	13 07 00	37N	1139						
NOISE MANY DROPOUTS									
REMARKS									
SWATH 125 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
125	15 00 00	16 31 54	90.6	16 39 00	23N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	15 00 00	53N	1156						
NOISE									
REMARKS									
SWATH 126 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
126	16 49 00	18 20 04	63.6	18 37 00	55N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 49 00	55N	1159						
NOISE									
REMARKS									

SWATH 127 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
127	16 45 00	20 06 15	36.5	20 23 00	48N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 45 00	77N	1183						
NOISE									
REMARKS									
SWATH 128 24 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
128	20 31 00	21 56 25	9.5	22 07 00	34N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	20 31 00	72N	1177						
NOISE									
REMARKS									
SWATH 131 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
131	02 11 00	03 20 56	288.4	03 56 00	61N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 11 00	51N	1191						
NOISE									
REMARKS									
SWATH 133 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
133	05 36 00	06 57 16	234.2	07 27 00	76N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	05 36 00	79N	1187						
NOISE									
REMARKS									
SWATH 134 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
134	07 35 00	08 45 27	207.2	09 16 00	74N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
66	07 35 00	53N	1192						
REMARKS									
SWATH 135 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
135	09 20 00	10 33 37	180.2	11 05 00	72N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	09 20 00	63N	1193						
REMARKS									

SWATH 136 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
136	11 10 00	12 21 47	153.1	12 51 00	77N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	11 10 00	57N 1193							
SWATH 137 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
137	12 57 00	14 09 57	126.1	14 36 00	79N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	12 57 00	61N 1193							
SWATH 140 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
140	18 05 00	19 34 28	45.0	19 50 00	50N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	18 05 00	60N 1167							
SWATH 141 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
141	19 57 00	21 22 38	18.0	21 40 00	56N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	19 57 00	72N 1178							
SWATH 142 25 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT	SOME NOISE			
142	21 45 00	23 10 49	350.9	23 27 00	52N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
0	21 45 00	71N 1178							
SWATH 145 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
145	03 25 00	04 35 20	269.7	05 15 00	47N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	03 25 00	53N 1192							

SWATH 147 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
147	06 50 00	08 11 40	215.7	08 41 00	77N				
NOISE									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 50 00	79N	1188						
REMARKS									
SWATH 148 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
148	08 49 00	09 59 51	188.6	10 30 00	75N				
SOME NOISE									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 49 00	54N	1192						
REMARKS									
SWATH 149 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
149	10 37 00	11 48 01	161.6	12 17 00	77N				
SOME NOISE									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	10 37 00	55N	1193						
REMARKS									
SWATH 150 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
150	12 25 00	13 36 11	134.6	13 58 00	70N				
SOME NOISE									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	12 25 00	55N	1193						
REMARKS									
SWATH 152 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
152	15 30 00	17 12 32	80.5	17 18 00	18N				
SOME NOISE									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	15 30 00	18N	1123						
REMARKS									
SWATH 153 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
153	17 25 00	19 00 42	53.5	18 59 00	-5S				
NOISE									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 25 00	41N	1146						
REMARKS									

SWATH 154 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
154	19 25 00	20 48 52	26.4	21 05 00	52N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 25 00	76N	1184						
REMARKS									
SWATH 155 26 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
155	21 10 00	22 37 03	359.4	22 56 00	61N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 10 00	68N	1176						
REMARKS									
SWATH 160 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
160	06 20 00	07 37 54	224.1	08 10 00	70N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 20 00	75N	1193						
REMARKS									
SOME NOISE									
SWATH 161 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
161	08 16 00	09 26 04	197.1	09 55 00	78N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 16 00	52N	1192						
REMARKS									
NO DATA 0830-0840									
SWATH 162 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
162	10 04 00	11 14 15	170.1	11 45 00	74N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	10 04 00	53N	1192						
REMARKS									
SWATH 165 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
165	15 15 00	16 38 45	89.0	17 01 00	71N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	15 15 00	76N	1185						
REMARKS									

SWATH 166 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
166	17 06 00	18 26 56	61.9	18 45 00	58N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	17 06 00	79N	1190						
SWATH 167 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
167	18 54 00	20 15 06	34.9	20 32 00	55N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	18 54 00	79N	1190						
SWATH 168 27 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
168	20 39 00	22 03 16	7.9	22 13 00	32N				
NOISE									
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	20 39 00	75N	1184						
SWATH 171 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
171	02 19 00	03 27 47	286.7	04 02 00	64N				
NOISE									
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	02 19 00	46N	1190						
SWATH 173 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
173	05 51 00	07 04 08	232.6	07 28 00	75N				
NOISE									
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	05 51 00	62N	1194						
SWATH 174 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
174	07 43 00	08 52 18	205.6	09 25 00	68N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	07 43 00	50N	1191						

SWATH 175 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
175	09 32 00	10 40 29	178.5	11 12 00	72N				
REMARKS									
SCTR BLOCK									
1	09 32 00	47N	1190	ZONES	OSO	DATA CONTENT DESCRIPTORS			
SWATH 176 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
176	11 20 00	12 28 39	151.5	12 53 00	76N				
REMARKS									
SCTR BLOCK									
1	11 20 00	48N	1190	ZONES	OSO	DATA CONTENT DESCRIPTORS			
SWATH 177 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
177	13 10 00	14 16 49	124.5	14 42 00	78N				
SOME NOISE									
SCTR BLOCK									
1	13 10 00	42N	1187	ZONES	OSO	DATA CONTENT DESCRIPTORS			
SWATH 179 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
179	17 25 00	17 53 10	70.4	18 11 00	58N				
SOME NOISE									
SCTR BLOCK									
1	17 25 00	-78S	1125	ZONES	OSO	DATA CONTENT DESCRIPTORS			
SWATH 180 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
180	18 17 00	19 41 20	43.4	19 57 00	51N				
REMARKS									
SCTR BLOCK									
1	18 17 00	75N	1185	ZONES	OSO	DATA CONTENT DESCRIPTORS			
SWATH 182 28 MAY 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
182	21 54 00	23 17 41	349.2	23 16 00	-55				
NOISE									
SCTR BLOCK									
1	21 54 00	76N	1187	ZONES	OSO	DATA CONTENT DESCRIPTORS			

SWATH 186 29 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
186	05 39 00	06 30 22	241.1	06 20 00	-34S				
NOISE									
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
	05 39 00	-75	1156						
SWATH 187 29 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
187	07 20 00	08 18 32	214.0	08 50 00	72N				
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
	07 20 00	15N	1170						
SWATH 188 29 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
188	08 55 00	10 06 42	187.0	10 39 00	70N				
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
	08 55 00	57N	1194						
SWATH 189 29 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
189	10 45 00	11 54 53	160.0	12 24 00	77N				
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
	10 45 00	51N	1192						
SWATH 190 29 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
190	12 32 00	13 43 03	132.9	14 07 00	75N				
NOISE	NO DATA 1237-1247								
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
	12 32 00	55N	1193						
SWATH 193 29 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
193	17 45 00	19 07 34	51.7	19 26 00	59N				
REMARKS									
SCTR BLOCK									
1	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
	17 45 00	78N	1190						

SWATH 194 29 MAY 66										SOME NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
194	19 38 00	20 55 44	24.7	21 11 00	49N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	19 38 00	75N	1195							
SWATH 195 29 MAY 66										NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
195	21 29 00	22 43 54	357.7	23 00 00	52N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	21 29 00	67N	1196							
SWATH 200 30 MAY 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
200	06 37 00	07 44 46	222.5	08 16 00	73N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	06 37 00	45N	1188							
SWATH 201 30 MAY 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
201	08 28 00	09 32 56	195.5	10 03 00	75N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	08 28 00	36N	1183							
SWATH 202 30 MAY 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
202	10 11 00	11 21 06	168.4	11 51 00	76N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	10 11 00	52N	1192							
SWATH 204 30 MAY 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
204	14 45 00	14 57 27	114.4	15 22 00	76N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				REMARKS
1	14 45 00	41S	1105							

SWATH 205 30 MAY 66										NO DATA 1522-1530		
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT							
205	15 15 00	16 45 37	07.2	17 05 00	62N							
SCTR BLOCK												
1	15 15 00	57N	1170	ZONES		OSO	DATA CONTENT DESCRIPTORS					REMARKS
SWATH 206 30 MAY 66												
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT							
206	17 13 00	18 33 48	60.2	18 51 00	56N							
SCTR BLOCK												
1	17 13 00	79N	1193	ZONES		OSO	DATA CONTENT DESCRIPTORS					REMARKS
SWATH 207 30 MAY 66												
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT							
207	19 00 00	20 21 58	33.2	20 38 00	52N							
SCTR BLOCK												
1	19 00 00	79N	1192	ZONES		OSO	DATA CONTENT DESCRIPTORS					REMARKS
SWATH 208 30 MAY 66												
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT							
208	20 47 00	22 10 08	6.1	22 26 00	51N							
SCTR BLOCK												
1	20 47 00	77N	1190	ZONES		OSO	DATA CONTENT DESCRIPTORS					REMARKS
SWATH 211 31 MAY 66												
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT							
211	02 30 00	03 34 38	285.0	04 15 00	45N							
SCTR BLOCK												
1	02 30 00	35N	1182	ZONES		OSO	DATA CONTENT DESCRIPTORS					REMARKS
SWATH 213 31 MAY 66												
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT							
213	06 00 00	07 10 59	231.0	07 43 00	71N							
SCTR BLOCK												
1	06 00 00	55N	1193	ZONES		OSO	DATA CONTENT DESCRIPTORS					REMARKS
SOME NOISE												
REMARKS												

SWATH 214 31 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
214	07 50 00	08 59 10	203.9	09 30 00	74N				
REMARKS									
DATA CONTENT DESCRIPTORS									
OS0									
SWATH 215 31 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
215	09 37 00	10 47 20	176.9	11 17 00	76N				
REMARKS									
DATA CONTENT DESCRIPTORS									
OS0									
SWATH 216 31 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
216	11 27 00	12 35 30	149.9	13 05 00	77N				
REMARKS									
DATA CONTENT DESCRIPTORS									
OS0									
SWATH 217 31 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
217	13 12 00	14 23 41	122.7	14 49 00	78N				
REMARKS									
DATA CONTENT DESCRIPTORS									
OS0									
SWATH 218 31 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
218	14 38 00	16 11 51	95.7	16 29 00	55N				
REMARKS									
DATA CONTENT DESCRIPTORS									
OS0									
SWATH 219 31 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
219	16 42 00	18 00 01	68.7	18 18 00	58N				
REMARKS									
DATA CONTENT DESCRIPTORS									
OS0									

SWATH 220 31 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
220	18 27 00	19 48 12	41.6	20 05 00	54N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	18 27 00	79N	1194						
REMARKS									
SWATH 221 31 MAY 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
221	20 14 00	21 36 22	14.6	21 53 00	54N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	20 14 00	78N	1192						
REMARKS									
SWATH 227 1 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
227	07 47 00	08 25 24	212.4	08 57 00	72N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	07 47 00	-50S	1132						
REMARKS									
E AFRICA MIDDLE EAST BLACK S									
SWATH 228 1 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
228	09 05 00	10 13 34	185.4	10 45 00	72N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	09 05 00	47N	1189						
REMARKS									
AFRICA EUROPE									
SWATH 229 1 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
229	11 13 00	12 01 45	158.2	12 29 00	79N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	11 13 00	-16S	1146						
REMARKS									
W AFRICA									
SWATH 232 1 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
232	16 31 00	17 26 16	77.1	17 45 00	60N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 31 00	4N	1159						
REMARKS									

SWATH 233 1 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
233	17 54 00	19 14 25	50.1	19 32 00	57N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 54 00	79N	1195						
REMARKS									
SWATH 234 1 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
234	19 40 00	21 02 36	23.1	21 20 00	56N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 40 00	78N	1193						
REMARKS									
SWATH 235 1 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
235	21 26 00	22 50 46	356.0	23 06 00	49N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 26 00	74N	1189						
REMARKS									
SWATH 240 2 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
240	06 50 00	07 51 38	220.9	08 23 00	72N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 50 00	25N	1173						
NOISE									
REMARKS									
SWATH 241 2 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
241	08 31 00	09 39 48	193.7	10 10 00	75N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 31 00	48N	1189						
NOISE EUROPE AFRICA									
REMARKS									
SWATH 242 2 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
242	10 18 00	11 27 58	166.7	11 58 00	76N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	10 18 00	52N	1191						
AFRICA SPAIN									
REMARKS									

SWATH 244 2 JUN 66

R/O NUMBER 244 START UT 13 24 00 D/N UT 15 04 19 LON 112.6 END UT 15 10 00 LAT 16N

SCTR BLOCK 1 START UT 13 24 00 LAT 25N HGT 1141 ZONES OSO DATA CONTENT DESCRIPTORS

BRAZIL

REMARKS

SWATH 245 2 JUN 66

R/O NUMBER 245 START UT 15 25 00 D/N UT 16 52 29 LON 85.6 END UT 17 13 00 LAT 66N

SCTR BLOCK 1 START UT 15 25 00 LAT 66N HGT 1184 ZONES OSO DATA CONTENT DESCRIPTORS

S AMERICA NO DATA 40N-20N

REMARKS

SWATH 246 2 JUN 66

R/O NUMBER 246 START UT 17 25 00 D/N UT 18 40 40 LON 58.5 END UT 18 57 00 LAT 53N

SCTR BLOCK 1 START UT 17 25 00 LAT 69N HGT 1197 ZONES OSO DATA CONTENT DESCRIPTORS

W UNITED STATES PROB JET CLOUD

REMARKS

SWATH 247 2 JUN 66

R/O NUMBER 247 START UT 19 06 00 D/N UT 20 28 50 LON 31.5 END UT 20 46 00 LAT 55N

SCTR BLOCK 1 START UT 19 06 00 LAT 78N HGT 1193 ZONES OSO DATA CONTENT DESCRIPTORS

REMARKS

SWATH 248 2 JUN 66

R/O NUMBER 248 START UT 20 53 00 D/N UT 22 17 00 LON 4.5 END UT 22 28 00 LAT 36N

SCTR BLOCK 1 START UT 20 53 00 LAT 75N HGT 1192 ZONES OSO DATA CONTENT DESCRIPTORS

REMARKS

SWATH 251 3 JUN 66

R/O NUMBER 251 START UT 02 35 00 D/N UT 03 41 31 LON 283.4 END UT 04 19 00 LAT 54N

SCTR BLOCK 1 START UT 02 35 00 LAT 41N HGT 1164 ZONES OSO DATA CONTENT DESCRIPTORS

NOISE

REMARKS

[illegible]

SWATH 258 3 JUN 66										S AMERICA
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
258	14 46 00	16 18 43	94.0	16 28 00	30N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	14 46 00	50N 1170								
SWATH 259 3 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
258	16 35 00	18 06 53	67.0	18 13 00	20N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	16 35 00	53N 1172								
SWATH 260 3 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
260	18 35 00	19 55 04	40.0	20 10 00	48N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	18 35 00	79N 1197								
SWATH 261 3 JUN 66										NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
261	20 21 00	21 43 14	12.9	21 57 00	45N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	20 21 00	79N 1195								
SWATH 265 4 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
265	03 52 00	04 55 55	264.7	05 35 00	49N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	03 52 00	33N 1177								
SWATH 267 4 JUN 66										AFRICA ARABIA EUROPE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
267	07 30 00	08 32 16	210.6	09 03 00	74N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	07 30 00	27N 1173								

SWATH 268 4 JUN 66										AFRICA EUROPE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
268	09 11 00	10 20 26	183.6	10 52 00	72N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	09 11 00	50N 1189								
SWATH 269 4 JUN 66										AFRICA
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
269	11 00 00	12 08 36	156.6	12 37 00	78N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	11 00 00	48N 1186								
SWATH 270 4 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
270	12 47 00	13 56 47	129.5	14 22 00	77N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	12 47 00	51N 1190								
SWATH 271 4 JUN 66										NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
271	14 32 00	15 44 57	102.5	15 51 00	19N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	14 32 00	61N 1195								
SWATH 272 4 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
272	16 02 00	17 33 07	75.5	17 36 00	9N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	16 02 00	55N 1176								
SWATH 273 4 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
273	17 55 00	19 21 18	48.4	19 37 00	51N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					REMARKS
1	17 55 00	69N 1189								

SWATH 275 4 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
275	21 35 00	22 57 38	354.4	23 05 00	24N				
NOISE									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 35 00	78N	1195						
REMARKS									
SWATH 276 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
276	03 15 00	04 22 10	273.2	05 02 00	47N				
ASIA									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	03 15 00	43N	1184						
REMARKS									
SWATH 279 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
279	05 10 00	06 10 20	246.1	06 50 00	47N				
ASIA INDIA									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	05 10 00	21N	1166						
REMARKS									
SWATH 280 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
280	06 57 00	07 58 29	219.1	08 30 00	72N				
ARABIA ASIA AFRICA									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 57 00	25N	1169						
REMARKS									
SWATH 281 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
281	08 38 00	09 46 40	192.1	10 17 00	75N				
EUROPE AFRICA									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 38 00	48N	1187						
REMARKS									
SWATH 282 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
282	10 24 00	11 34 50	165.0	12 04 00	77N				
EUROPE AFRICA									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	10 24 00	55N	1191						
REMARKS									

SWATH 283 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
283	12 10 00	13 23 00	138.0	13 50 00	79N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	12 10 00	61N	1195						
REMARKS									
SWATH 284 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
284	13 57 00	15 11 11	111.0	15 20 00	.29N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	13 57 00	65N	1196						
REMARKS									
SWATH 285 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
285	15 42 00	16 59 21	83.9	17 19 00	63N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	15 42 00	74N	1198						
REMARKS									
SWATH 286 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
286	17 29 00	18 47 31	56.9	19 05 00	56N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 29 00	76N	1198						
REMARKS									
SWATH 287 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
287	19 15 00	20 35 42	29.9	20 53 00	56N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 15 00	79N	1198						
REMARKS									
SWATH 288 5 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
288	21 02 00	22 23 52	2.7	22 39 00	49N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 02 00	79N	1197						
REMARKS									

SWATH 291 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
291	03 00 00	03 48 23	281.6	04 28 00	48N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	03 00 00	-175	1137						
REMARKS									
NOISE									
SWATH 292 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
292	04 25 00	05 36 34	254.6	06 16 00	48N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	04 25 00	57N	1192						
REMARKS									
SWATH 293 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
293	06 10 00	07 24 44	227.6	07 55 00	75N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 10 00	67N	1197						
REMARKS									
NOISE									
SWATH 294 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
294	08 01 00	09 12 54	200.5	09 45 00	70N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 01 00	58N	1193						
REMARKS									
SWATH 295 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
295	09 50 00	11 01 05	173.5	11 31 00	76N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	09 50 00	56N	1191						
REMARKS									
SWATH 297 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
297	13 05 00	14 37 25	119.4	14 47 00	31N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	13 05 00	51N	1175						
REMARKS									

SWATH 298 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
298	14 57 00	16 25 35	92.4	16 34 00	27N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	14 57 00	63N	1186						
REMARKS									
SOME NOISE									
REMARKS									
SOME NOISE									
REMARKS									
SWATH 299 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
299	16 41 00	18 13 46	65.4	18 20 00	20N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 41 00	50N	1174						
REMARKS									
SOME NOISE									
REMARKS									
SWATH 300 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
300	18 30 00	20 01 56	38.2	20 17 00	49N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	18 30 00	52N	1177						
REMARKS									
SWATH 301 6 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
0	20 26 00	21 50 06	11.2	22 04 00	45N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	20 26 00	75N	1195						
REMARKS									
SWATH 304 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
304	02 10 00	03 14 37	290.1	03 54 00	48N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 10 00	35N	1176						
REMARKS									
SWATH 305 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
305	04 03 00	05 02 47	263.1	05 42 00	49N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	04 03 00	19N	1162						
REMARKS									

SWATH 306 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE			
306	05 52 00	06 50 58	236.0	07 19 00	79N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	05 52 00	17N	1160						
SWATH 307 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE			
307	07 28 00	08 39 08	209.0	09 01 00	69N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	07 28 00	56N	1191						
SWATH 308 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS			
308	09 17 00	10 27 18	182.0	10 55 00	79N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	09 17 00	53N	1189						
SWATH 309 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS			
309	11 07 00	12 15 29	154.9	12 43 00	79N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	11 07 00	47N	1185						
SWATH 311 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS			
311	14 30 00	15 51 49	100.9	15 56 00	13N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	14 30 00	79N	1198						
SWATH 312 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	SOME NOISE			
312	16 08 00	17 40 00	73.7	17 45 00	16N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	16 08 00	52N	1178						

SWATH 313 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
313	16 05 00	19 28 10	46.7	19 44 00	51N				
REMARKS									
SCTR BLOCK									
1	16 05 00	77N	1197	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
NOISE									
REMARKS									
SWATH 315 7 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
315	21 41 00	23 04 30	352.6	23 14 00	31N				
REMARKS									
SCTR BLOCK									
1	21 41 00	76N	1196	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
REMARKS									
SWATH 318 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
318	03 31 00	04 29 01	271.5	05 06 00	56N				
REMARKS									
SCTR BLOCK									
1	03 31 00	14N	1156	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
NOISE									
REMARKS									
SWATH 320 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
320	07 02 00	08 05 22	217.5	08 35 00	77N				
REMARKS									
SCTR BLOCK									
1	07 02 00	31N	1171	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
REMARKS									
SWATH 321 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
321	08 45 00	09 53 32	190.4	10 25 00	72N				
REMARKS									
SCTR BLOCK									
1	08 45 00	48N	1165	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
REMARKS									
SWATH 322 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
322	10 32 00	11 41 43	163.4	12 10 00	79N				
REMARKS									
SCTR BLOCK									
1	10 32 00	51N	1187	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	

SWATH 323 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
323	12 20 00	13 29 53	136.4	13 55 00	77N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	12 20 00	52N	1188						
SWATH 324 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
324	14 05 00	15 18 03	109.2	15 25 00	22N				
NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	14 05 00	62N	1194						
SWATH 325 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
325	15 32 00	17 06 13	82.2	17 12 00	19N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	15 32 00	45N	1172						
SWATH 326 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
326	17 21 00	18 54 23	55.2	19 10 00	50N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 21 00	48N	1175						
SWATH 327 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
327	19 22 00	20 42 34	28.1	20 58 00	50N				
NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 22 00	79N	1199						
SWATH 328 8 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
328	21 07 00	22 30 44	1.1	22 43 00	40N				
NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 07 00	76N	1196						

SWATH 331 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
331	02 53 00	03 55 16	280.0	04 36 00	44N				
REMARKS									
SCTR BLOCK									
1	02 53 00	27N 1167	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 332 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
332	04 44 00	05 43 26	253.0	06 23 00	48N				
REMARKS									
SCTR BLOCK									
1	04 44 00	18N 1158	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 333 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
333	06 31 00	07 31 36	225.9	08 03 00	72N				
NOISE									
REMARKS									
SCTR BLOCK									
1	06 31 00	22N 1162	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 334 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
334	08 10 00	09 19 46	198.9	09 50 00	75N				
NOISE									
REMARKS									
SCTR BLOCK									
1	08 10 00	52N 1187	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 335 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
335	09 58 00	11 07 56	171.9	11 37 00	78N				
REMARKS									
SCTR BLOCK									
1	09 58 00	52N 1187	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 337 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
337	13 05 00	14 44 18	117.7	14 52 00	25N				
NOISE									
REMARKS									
SCTR BLOCK									
1	13 05 00	29N 1157	ZONES	OSO	DATA CONTENT DESCRIPTORS				

SWATH 338 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
338	15 16 00	16 32 28	90.7	16 54 00	68N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	15 16 00	72N	1198						
SWATH 339 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
339	17 02 00	18 20 38	63.6	18 38 00	56N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	17 02 00	77N	1199						
SWATH 340 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
340	18 47 00	20 08 46	36.6	20 26 00	55N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	18 47 00	79N	1199						
SWATH 341 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
341	20 35 00	21 56 58	9.6	22 12 00	48N				
NOISE									
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	20 35 00	79N	1198						
SWATH 342 9 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
342	22 26 00	23 45 10	342.5	23 57 00	38N				
NOISE	VERY POOR								
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	22 26 00	78N	1199						
SWATH 344 10 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
344	02 26 00	03 21 30	288.5	04 01 00	48N				
NOISE									
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	02 26 00	5N	1146						

SWATH 345 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
345	04 10 00	05 09 40	261.4	05 50 00	45N	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	04 10 00	19N	1157			

SWATH 346 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE
346	05 53 00	06 57 50	234.4	06 40 00	-58S	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	05 53 00	36N	1173			

SWATH 347 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
347	07 35 00	08 46 00	207.4	09 15 00	78N	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	07 35 00	55N	1189			

SWATH 348 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
348	09 26 00	10 34 11	180.2	11 01 00	79N	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	09 26 00	47N	1182			

SWATH 349 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
349	11 15 00	12 22 22	153.2	12 51 00	78N	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	11 15 00	44N	1180			

SWATH 350 10 JUN 66

R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	REMARKS
350	13 03 00	14 10 32	126.2	14 35 00	76N	
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS
1	13 03 00	44N	1180			

SWATH 351 10 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE	REMARKS		
351	14 44 00	15 58 42	99.1	16 19 00	65N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	14 44 00	67N	1195						

SWATH 352 10 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE	REMARKS		
352	16 29 00	17 46 52	72.1	18 08 00	67N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	16 29 00	75N	1199						

SWATH 353 10 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE	REMARKS		
353	18 14 00	19 35 03	45.1	19 51 00	51N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	18 14 00	79N	1199						

SWATH 354 10 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE	REMARKS		
354	20 04 00	21 23 13	18.0	21 37 00	45N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	20 04 00	78N	1199						

SWATH 355 10 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE	REMARKS		
355	21 49 00	23 11 23	351.0	23 26 00	47N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	21 49 00	78N	1199						

SWATH 357 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	NOISE	REMARKS		
357	02 10 00	02 47 44	296.9	03 29 00	42N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS		
1	02 10 00	-52S	1118						

SWATH 358 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
358	03 36 00	04 35 54	269.9	05 15 00	49N				
REMARKS									
SCTR BLOCK									
1	03 36 00	20N 1157	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 359 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
359	05 26 00	06 24 05	242.9	07 02 00	53N				
REMARKS									
SCTR BLOCK									
1	05 26 00	14N 1151	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 360 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
360	07 10 00	08 12 15	215.7	08 43 00	74N				
REMARKS									
SCTR BLOCK									
1	07 10 00	27N 1164	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 361 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
361	08 53 00	10 00 25	188.7	10 31 00	74N				
NOISE									
REMARKS									
SCTR BLOCK									
1	08 53 00	44N 1179	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 362 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
362	10 39 00	11 48 36	161.7	12 18 00	77N				
REMARKS									
SCTR BLOCK									
1	10 39 00	51N 1184	ZONES	OSO	DATA CONTENT DESCRIPTORS				
SWATH 364 11 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
364	13 47 00	15 24 56	107.6	15 33 00	26N				
REMARKS									
SCTR BLOCK									
1	13 47 00	33N 1164	ZONES	OSO	DATA CONTENT DESCRIPTORS				

SWATH 365 11 JUN 66										NO DATA 20N-45N
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT					REMARKS
365	15 42 00	17 13 07	80.6	17 20 00	22N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	15 42 00	55N	1165							

SWATH 366 11 JUN 66										
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT					REMARKS
366	17 31 00	19 01 17	53.5	19 19 00	57N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	0366 17 31 00	57N	1187							

SWATH 367 11 JUN 66										
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT					REMARKS
367	19 30 00	20 49 27	26.5	21 05 00	50N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	19 30 00	78N	1199							

SWATH 368 11 JUN 66										NOISE
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT					REMARKS
368	21 14 00	22 37 37	359.5	22 55 00	56N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	21 14 00	76N	1198							

SWATH 372 12 JUN 66										NOISE
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT					REMARKS
372	04 47 00	05 50 19	251.2	06 12 00	69N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	04 47 00	31N	1166							

SWATH 373 12 JUN 66										
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT					REMARKS
373	06 38 00	07 36 28	224.2	08 09 00	75N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	06 38 00	22N	1157							

SWATH 374 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
374	08 17 00	09 26 38	197.2	09 58 00	73N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 17 00	51N	1184						
REMARKS									

SWATH 375 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
375	10 15 00	11 14 49	170.1	11 38 00	73N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	10 15 00	20N	1154						
NOISE									
REMARKS									

SWATH 377 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
377	13 10 00	14 51 10	116.1	14 58 00	22N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	13 10 00	23N	1155						
REMARKS									

SWATH 378 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
378	15 10 00	16 39 20	89.0	17 00 00	66N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	15 10 00	60N	1190						
REMARKS									

SWATH 379 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
379	17 07 00	18 27 30	62.0	18 43 00	50N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 07 00	79N	1199						
REMARKS									

SWATH 380 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
380	18 56 00	20 15 40	35.0	20 31 00	49N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	18 56 00	78N	1199						
REMARKS									

SWATH 381 12 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
381	20 42 00	22 03 51	7.9	22 18 00	46N				
REMARKS									
SCTR BLOCK	20 42 00	79N	1199						
DATA CONTENT DESCRIPTORS									
SWATH 385 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
385	04 19 00	05 16 32	259.7	05 53 00	58N				
REMARKS									
SCTR BLOCK	04 19 00	12N	1146						
DATA CONTENT DESCRIPTORS									
SWATH 386 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
386	06 02 00	07 04 42	232.7	07 04 00	-2S				
NOISE									
REMARKS									
SCTR BLOCK	06 02 00	29N	1162						
DATA CONTENT DESCRIPTORS									
SWATH 387 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
387	07 45 00	08 52 53	205.6	09 23 00	76N				
REMARKS									
SCTR BLOCK	07 45 00	46N	1178						
DATA CONTENT DESCRIPTORS									
SWATH 388 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
388	09 33 00	10 41 04	178.6	11 10 00	78N				
REMARKS									
SCTR BLOCK	09 33 00	46N	1178						
DATA CONTENT DESCRIPTORS									
SWATH 389 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
389	11 21 00	12 29 14	151.6	12 55 00	78N				
REMARKS									
SCTR BLOCK	11 21 00	47N	1179						
DATA CONTENT DESCRIPTORS									

SWATH 390 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
390	13 09 00	14 17 24	124.5	14 37 00	63N				
SCTR BLOCK	START UT	LAT HGT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	13 09 00	47N 1179							

SWATH 391 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
391	14 52 00	16 05 34	97.5	16 26 00	65N				
SCTR BLOCK	START UT	LAT HGT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	14 52 00	63N 1192							

SWATH 392 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
392	16 36 00	17 53 45	70.5	18 11 00	55N				
SCTR BLOCK	START UT	LAT HGT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	16 36 00	75N 1198							

SWATH 393 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
393	18 21 00	19 41 55	43.4	19 56 00	45N				
SCTR BLOCK	START UT	LAT HGT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	18 21 00	79N 1199							

SWATH 394 13 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
394	20 11 00	21 30 05	16.4	21 44 00	45N				
SCTR BLOCK	START UT	LAT HGT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	20 11 00	78N 1199							

SWATH 397 14 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
397	02 02 00	02 54 36	295.2	03 35 30	44N				
SCTR BLOCK	START UT	LAT HGT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	02 02 00	-35 1132							

SWATH 398 14 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
398	03 43 00	04 42 47	268.2	05 23 00	46N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	03 43 00	19N	1151							
SWATH 399 14 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
399	05 34 00	06 30 57	241.1	07 08 00	56N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	05 34 00	10N	1143							
SWATH 400 14 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
400	07 15 00	08 19 07	214.1	08 50 00	74N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	07 15 00	34N	1165							
SWATH 401 14 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
401	08 56 00	10 07 18	187.1	10 42 00	63N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	08 56 00	56N	1186							
SWATH 402 14 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
402	10 46 00	11 55 27	160.0	12 24 00	78N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	10 46 00	51N	1181							
SWATH 403 14 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
403	12 35 00	13 43 39	133.0	14 10 00	79N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	12 35 00	48N	1179							

SWATH 404 14 JUN 66										HURRICANE ALMA	
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS	
404	14 20 00	15 31 49	106.0	15 53 00	67N						
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					
1	14 20 00	58N	1187								

SWATH 405 14 JUN 66											
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS	
405	15 03 00	17 19 59	78.9	17 38 00	58N						
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					
1	15 03 00	-77S	1115								

SWATH 406 14 JUN 66											
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS	
406	17 47 00	19 08 09	51.9	19 21 00	47N						
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					
1	17 47 00	79N	1199								

SWATH 407 14 JUN 66										NOISE	
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS	
407	19 34 00	20 56 20	24.9	21 11 00	47N						
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					
1	19 34 00	78N	1199								

SWATH 408 14 JUN 66										NOISE	
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS	
408	21 21 00	22 44 30	357.7	22 58 00	43N						
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					
1	21 21 00	76N	1199								

SWATH 411 15 JUN 66											
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS	
411	03 00 00	04 09 01	276.6	04 48 00	50N						
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS					
1	03 00 00	49N	1179								

SWATH 412 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
412	04 59 00	05 57 11	249.6	06 35 00	54N				
REMARKS									
SWATH 413 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
413	06 44 00	07 45 21	222.6	08 17 00	72N				
REMARKS									
SWATH 414 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
414	08 24 00	09 33 32	195.5	10 05 00	72N				
REMARKS									
SWATH 415 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
415	10 12 00	11 21 43	168.5	11 51 00	77N				
REMARKS									
SWATH 416 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
416	12 03 00	13 09 53	141.5	13 35 00	77N				
REMARKS									
SWATH 417 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
417	13 47 00	14 58 03	114.4	15 20 00	69N				
REMARKS									

SWATH 418 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
418	15 31 00	16 46 13	87.4	17 05 00	60N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	15 31 00	68N	1193						
REMARKS									
SWATH 419 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
419	17 10 00	18 34 22	60.4	18 48 00	44N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 10 00	74N	1198						
REMARKS									
SWATH 420 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
420	18 55 00	20 22 34	33.2	20 39 00	53N	SOME NOISE			
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	18 55 00	66N	1195						
REMARKS									
SWATH 421 15 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
421	20 44 00	22 10 44	6.2	22 26 00	49N	NOISE			
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	20 44 00	68N	1196						
REMARKS									
SWATH 424 16 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
424	02 39 00	03 35 14	285.1	04 17 00	41N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 39 00	8N	1138						
REMARKS									
SWATH 425 16 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
425	04 24 00	05 23 24	258.1	06 02 00	51N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	04 24 00	18N	1147						
REMARKS									

SWATH 426 16 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
426	06 08 00	07 11 36	231.0	07 42 00	75N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	06 08 00	32N 1160							
SWATH 427 16 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
427	07 49 00	08 59 46	204.0	09 31 00	73N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	07 49 00	55N 1182							
SWATH 428 16 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
428	09 35 00	10 47 56	177.0	11 18 00	76N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	09 35 00	61N 1188							
SWATH 429 16 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
429	11 25 00	12 36 06	149.9	13 01 00	77N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	11 25 00	56N 1183							
SWATH 430 16 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
430	13 09 00	14 24 16	122.9	14 48 00	74N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	13 09 00	68N 1193							
SWATH 431 16 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
431	14 56 00	16 12 27	95.9	16 32 00	62N				
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS	REMARKS			
1	14 56 00	72N 1195							

SWATH 432 16 JUN 66										SOME NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
432	16 39 00	18 00 38	68.7	18 17 00	53N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS				REMARKS
1	16 39 00	79N	1199							

SWATH 433 16 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
433	18 25 00	19 48 48	41.7	20 04 00	49N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS				REMARKS
1	18 25 00	76N	1199							

SWATH 434 16 JUN 66										NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
434	20 10 00	21 36 58	14.7	21 52 00	48N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS				REMARKS
1	20 10 00	67N	1196							

SWATH 435 16 JUN 66										NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
435	21 58 00	23 25 08	347.6	23 40 00	48N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS				REMARKS
1	21 58 00	67N	1196							

SWATH 437 17 JUN 66										NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
437	01 55 00	03 01 29	293.6	03 47 00	29N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS				REMARKS
1	01 55 00	41N	1169							

SWATH 438 17 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
438	03 51 00	04 49 39	266.5	05 27 00	55N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS				REMARKS
1	03 51 00	16N	1143							

SWATH 439 17 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	DATA CONTENT	DESCRIPTORS	REMARKS		
439	05 35 00	06 37 50	239.5	07 15 00	56N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS			
1	05 35 00	29N	1156							
SWATH 440 17 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	DATA CONTENT	DESCRIPTORS	REMARKS		
440	07 21 00	08 26 00	212.5	08 57 00	74N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS			
1	07 21 00	36N	1163							
SWATH 441 17 JUN 66										SOME NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	DATA CONTENT	DESCRIPTORS	REMARKS		
441	09 03 00	10 14 10	185.4	10 43 00	78N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS			
1	09 03 00	56N	1182							
SWATH 442 17 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	DATA CONTENT	DESCRIPTORS	REMARKS		
442	10 48 00	12 02 21	158.4	12 30 00	79N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS			
1	10 48 00	66N	1190							
SWATH 443 17 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	DATA CONTENT	DESCRIPTORS	REMARKS		
443	12 36 00	13 50 31	131.4	14 15 00	76N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS			
1	12 36 00	66N	1190							
SWATH 444 17 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	DATA CONTENT	DESCRIPTORS	REMARKS		
444	14 21 00	15 38 41	104.2	16 00 00	68N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT	DESCRIPTORS			
1	14 21 00	75N	1196							

SWATH 445 17 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
445	16 07 00	17 26 52	77.2	17 43 00	52N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 07 00	79N	1198						
REMARKS									
SWATH 446 17 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
446	17 50 00	19 15 02	50.2	19 31 00	51N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 50 00	73N	1198						
REMARKS									
SWATH 447 17 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
447	19 38 00	21 03 12	23.1	21 18 00	48N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 38 00	72N	1198						
REMARKS									
SWATH 448 17 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
448	21 25 00	22 51 23	356.1	22 36 00	-50S				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 25 00	69N	1197						
NOISE									
REMARKS									
SWATH 451 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
451	03 05 00	04 15 54	275.0	04 55 00	49N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	03 05 00	55N	1181						
REMARKS									
SWATH 452 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
452	05 01 00	06 04 04	248.0	06 41 00	56N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	05 01 00	30N	1155						
REMARKS									

SWATH 453 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
453	06 51 00	07 52 15	220.9	08 23 00	74N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 51 00	24N	1149						
REMARKS									
SWATH 454 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
454	08 29 00	09 40 25	193.9	10 09 00	78N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 29 00	57N	1182						
REMARKS									
SWATH 455 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
455	10 17 00	11 28 35	166.9	11 57 00	79N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	10 17 00	57N	1182						
REMARKS									
SWATH 456 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
456	12 03 00	13 16 45	139.7	13 41 00	75N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	12 03 00	64N	1188						
REMARKS									
SWATH 457 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
457	13 49 00	15 04 56	112.7	15 25 00	64N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	13 49 00	70N	1192						
REMARKS									
SWATH 458 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
458	15 37 00	16 53 06	85.7	17 11 00	57N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	15 37 00	71N	1192						
REMARKS									

SWATH 459 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
459	17 20 00	18 41 17	58.6	18 58 00	54N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 20 00	79N	1198						
SWATH 460 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
460	19 05 00	20 29 27	31.6	20 45 00	50N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 05 00	74N	1198						
SWATH 461 18 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
461	20 52 00	22 17 37	4.6	22 32 00	46N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	20 52 00	71N	1198						
SWATH 464 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
464	02 37 00	03 42 08	283.5	04 22 00	47N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 37 00	37N	1161						
SWATH 465 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
465	04 20 00	05 30 19	256.4	06 10 00	48N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	04 20 00	53N	1178						
SWATH 466 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
466	06 16 00	07 18 28	229.4	07 50 00	72N				
NOISE NO DATA 0640-0700									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 16 00	28N	1152						

SWATH 467 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
467	07 55 00	09 06 36	202.4	09 35 00	79N				
REMARKS									
SCTR BLOCK									
1	07 55 00	58N 1161	ZONES	OS0	DATA CONTENT DESCRIPTORS				
SWATH 468 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
468	09 42 00	10 54 48	175.2	11 25 00	75N				
REMARKS									
SCTR BLOCK									
1	09 42 00	61N 1164	ZONES	OS0	DATA CONTENT DESCRIPTORS				
SWATH 469 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
469	11 30 00	12 42 59	148.2	13 13 00	76N				
REMARKS									
SCTR BLOCK									
1	11 30 00	62N 1165	ZONES	OS0	DATA CONTENT DESCRIPTORS				
SWATH 470 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
470	13 16 00	14 31 10	121.2	14 55 00	74N				
REMARKS									
SCTR BLOCK									
1	13 16 00	62N 1165	ZONES	OS0	DATA CONTENT DESCRIPTORS				
SWATH 471 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
471	15 00 00	16 19 20	94.1	16 40 00	66N				
REMARKS									
SCTR BLOCK									
1	15 00 00	78N 1196	ZONES	OS0	DATA CONTENT DESCRIPTORS				
SWATH 472 19 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
472	16 46 00	18 07 30	67.1	18 24 00	53N				
REMARKS									
SCTR BLOCK									
1	16 46 00	79N 1198	ZONES	OS0	DATA CONTENT DESCRIPTORS				

SWATH 473 19 JUN 66

R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT	REMARKS
473	18 32 00	19 55 40	40.1	20 09 00	43N	
SCTR BLOCK	START UT	LAT HGT	ZONES	QSO	DATA CONTENT DESCRIPTORS	
1	18 32 00	76N 1198				

SWATH 474 19 JUN 66

R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT	NOISE
474	20 17 00	21 43 50	13.0	22 02 00	58N	
SCTR BLOCK	START UT	LAT HGT	ZONES	QSO	DATA CONTENT DESCRIPTORS	REMARKS
1	20 17 00	68N 1197				

SWATH 475 19 JUN 66

R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT	NOISE
475	22 08 00	23 32 01	346.0	22 47 00	-28S	
SCTR BLOCK	START UT	LAT HGT	ZONES	QSO	DATA CONTENT DESCRIPTORS	REMARKS
1	22 08 00	75N 1198				

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SWATH 477 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
477	02 00 00	03 08 04	292.0	03 50 00	40N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 00 00	46N	1167						
REMARKS									
SWATH 478 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
478	03 54 00	04 56 14	265.0	05 35 00	51N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	03 54 00	27N	1148						
REMARKS									
SWATH 479 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
479	05 40 00	06 44 24	237.9	07 22 00	54N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	05 40 00	34N	1155						
REMARKS									
SWATH 480 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
480	07 28 00	08 32 35	210.9	09 03 00	75N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	07 28 00	35N	1155						
REMARKS									
SWATH 481 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
481	09 09 00	10 20 45	183.9	10 51 00	75N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	09 09 00	58N	1178						
REMARKS									
SWATH 482 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
482	10 55 00	12 08 55	156.7	12 39 00	76N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	10 55 00	65N	1184						
REMARKS									

SWATH 483 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
483	12 45 00	13 57 05	129.7	14 22 00	77N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	12 45 00	59N	1179						
REMARKS									
SWATH 484 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
484	14 29 00	15 45 16	102.7	16 07 00	69N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	14 29 00	71N	1189						
REMARKS									
SWATH 485 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
485	16 12 00	17 33 26	75.6	17 50 00	53N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 12 00	79N	1196						
REMARKS									
SWATH 486 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
486	17 55 00	19 21 36	48.6	19 37 00	49N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 55 00	68N	1196						
REMARKS									
SOME NOISE									
SWATH 487 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
487	19 44 00	21 09 46	21.6	21 26 00	52N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 44 00	71N	1196						
REMARKS									
NOISE									
SWATH 488 20 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
488	21 32 00	22 57 56	354.5	23 11 00	42N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 32 00	70N	1196						
REMARKS									
NOISE									

SWATH 491 21 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
491	03 17 00	04 22 27	273.4	05 02 00	48N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	03 17 00	38N	1157							
SWATH 492 21 JUN 66										SOME NOISE
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
492	05 07 00	06 10 38	246.4	06 51 00	45N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	05 07 00	32N	1151							
SWATH 493 21 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
493	06 56 00	07 58 48	219.4	08 30 00	73N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	06 56 00	29N	1148							
SWATH 494 21 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
494	08 37 00	09 46 58	192.2	10 17 00	76N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	08 37 00	52N	1172							
SWATH 495 21 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
495	10 23 00	11 35 08	165.2	12 04 00	78N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	10 23 00	59N	1178							
SWATH 496 21 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
496	12 10 00	13 23 19	138.2	13 50 00	79N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	12 10 00	63N	1181							

SWATH 497 21 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
497	13 56 00	15 11 29	111.1	15 35 00	74N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	13 56 00	69N	1186						
SWATH 498 21 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
498	16 05 00	16 59 39	84.1	17 06 00	20N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 05 00	2N	1123						
SWATH 499 21 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
499	17 19 00	18 47 49	57.1	19 05 00	55N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	17 19 00	62N	1194						
SWATH 500 21 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
500	19 11 00	20 35 59	30.0	20 53 00	54N				
NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 11 00	73N	1196						
SWATH 504 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
504	02 44 00	03 48 41	281.9	04 30 00	42N				
SOME NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 44 00	35N	1153						
SWATH 505 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LONG	END UT	LAT				
505	04 39 00	05 36 51	254.9	06 16 00	49N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	04 39 00	13N	1130						

SWATH 506 22 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
506	06 21 00	07 25 01	227.7	07 56 00	74N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	06 21 00	33N	1150							
SWATH 507 22 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS
507	08 04 00	09 13 11	200.7	09 43 00	76N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	08 04 00	50N	1168							
SWATH 508 22 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS
508	09 48 00	11 01 22	173.7	11 31 00	77N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	09 48 00	63N	1180							
SWATH 509 22 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS
509	11 39 00	12 49 32	146.6	13 16 00	79N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	11 39 00	54N	1172							
SWATH 510 22 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS
510	13 21 00	14 37 42	119.6	15 00 00	70N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	13 21 00	72N	1188							
SWATH 511 22 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					REMARKS
511	15 07 00	16 25 52	92.6	16 45 00	61N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS				
1	15 07 00	77N	1192							

SWATH 512 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
512	16 51 00	18 14 03	65.5	18 32 00	57N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 51 00	77N	1196						
REMARKS									
SWATH 513 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
513	19 37 00	20 02 13	38.5	20 18 00	51N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 37 00	-78S	1122						
REMARKS									
SWATH 514 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
514	20 26 00	21 50 23	11.5	22 00 00	31N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	20 26 00	74N	1196						
NOISE									
REMARKS									
SWATH 515 22 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
515	22 10 00	23 38 34	344.4	23 53 00	46N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	22 10 00	62N	1194						
NOISE									
REMARKS									
SWATH 517 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
517	02 10 00	03 14 54	290.4	03 57 00	40N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 10 00	36N	1152						
REMARKS									
SWATH 518 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT				
518	04 02 00	05 03 04	263.2	05 44 00	44N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	04 02 00	24N	1139						
REMARKS									

SWATH 519 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
519	05 50 00	06 51 14	236.2	07 24 00	69N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	05 50 00	24N	1139						
SWATH 520 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
520	07 30 00	08 39 25	209.2	09 10 00	75N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	07 30 00	51N	1167						
SWATH 521 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
521	09 15 00	10 27 35	182.1	11 00 00	70N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	09 15 00	60N	1177						
SWATH 522 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
522	11 04 00	12 15 45	155.1	12 45 00	77N				
SOME NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	11 04 00	58N	1174						
SWATH 523 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
523	12 52 00	14 03 55	128.1	14 30 00	79N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	12 52 00	58N	1175						
SWATH 524 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
524	14 35 00	15 52 06	101.0	16 12 00	63N				
NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	14 35 00	73N	1188						

SWATH 525 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
525	16 19 00	17 40 16	74.0	17 56 00	50N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 19 00	79N	1194						
NOISE									
REMARKS									
SWATH 526 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
526	18 05 00	19 28 26	47.0	19 44 00	50N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	18 05 00	76N	1195						
REMARKS									
SWATH 527 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
527	19 52 00	21 16 37	19.9	21 34 00	56N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 52 00	74N	1196						
NOISE									
REMARKS									
SWATH 528 23 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
528	21 39 00	23 04 47	352.9	23 19 00	46N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 39 00	71N	1195						
NOISE									
REMARKS									
SWATH 531 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
531	03 20 00	04 29 18	271.7	05 08 00	51N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	03 20 00	50N	1165						
REMARKS									
SWATH 532 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
532	05 14 00	06 17 28	244.7	06 55 00	54N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	05 14 00	31N	1145						
REMARKS									

SWATH 533 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
533	07 01 00	08 05 38	217.6	08 37 00	73N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	07 01 00	35N	1149						
SWATH 534 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
534	08 43 00	09 53 48	190.6	10 24 00	76N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	08 43 00	55N	1170						
SWATH 535 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
535	10 30 00	11 41 58	163.6	12 11 00	78N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	10 30 00	59N	1173						
SWATH 536 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
536	12 17 00	13 30 08	136.5	13 55 00	77N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	12 17 00	62N	1177						
SWATH 537 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
537	14 02 00	15 18 19	109.5	15 39 00	66N				
REMARKS									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	14 02 00	71N	1185						
SWATH 538 24 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
538	15 45 00	17 06 29	82.5	17 25 00	59N				
SOME NOISE									
DATA CONTENT DESCRIPTORS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO				
1	15 45 00	79N	1193						
REMARKS									

SWATH 539 24 JUN 66										SOME NOISE
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					
539	17 31 00	18 54 39	55.4	19 10 00	49N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS				REMARKS
1	17 31 00	76N	1195							
SWATH 540 24 JUN 66										
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					
540	19 17 00	20 42 50	28.4	20 58 00	49N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS				REMARKS
1	19 17 00	70N	1195							
SWATH 541 24 JUN 66										NOISE
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					
541	21 05 00	22 31 00	1.4	22 47 00	51N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS				REMARKS
1	21 05 00	70N	1195							
SWATH 544 25 JUN 66										
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					
544	02 50 00	03 55 31	280.2	04 36 00	45N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS				REMARKS
1	02 50 00	38N	1151							
SWATH 545 25 JUN 66										
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					
545	04 42 00	05 43 41	253.1	06 22 00	52N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS				REMARKS
1	04 42 00	26N	1137							
SWATH 546 25 JUN 66										
R/O NUMBER	START UT	D/N UT	LOX	END UT	LAT					
546	06 29 00	07 31 52	226.1	07 03 00	-78S					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0	DATA CONTENT DESCRIPTORS				REMARKS
1	06 29 00	29N	1141							

SWATH 547 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
547	08 08 00	09 20 02	199.1	09 51 00	74N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 08 00	59N	1172						
REMARKS									
SWATH 548 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
548	09 56 00	11 08 12	172.0	11 37 00	78N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	09 56 00	59N	1173						
REMARKS									
SWATH 549 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
549	11 44 00	12 56 22	145.0	13 23 00	79N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	11 44 00	60N	1173						
REMARKS									
SWATH 550 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
550	13 29 00	14 44 32	118.0	15 06 00	68N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	13 29 00	69N	1182						
REMARKS									
SWATH 551 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
551	15 13 00	16 32 43	90.9	16 51 00	58N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	15 13 00	79N	1190						
REMARKS									
SWATH 552 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
552	16 58 00	18 20 53	63.9	18 38 00	55N				
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	16 58 00	77N	1194						
REMARKS									

SWATH 553 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
553	18 44 00	20 09 03	36.9	20 25 00	51N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	18 44 00	72N	1195						
SWATH 554 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
554	20 31 00	21 57 14	9.7	22 14 00	54N				
SOME NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	20 31 00	69N	1195						
SWATH 555 25 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
555	22 20 00	23 45 24	342.7	23 56 00	34N				
NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	22 20 00	72N	1195						
SWATH 557 26 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
557	02 18 00	03 21 44	288.6	04 04 00	39N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 18 00	32N	1143						
SWATH 558 26 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
558	04 10 00	05 09 54	261.6	05 48 00	53N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	04 10 00	20N	1130						
SWATH 559 26 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
559	05 56 00	06 58 04	234.6	07 30 00	71N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	05 56 00	27N	1137						

SWATH 560 26 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT	OS0	DATA CONTENT	DESCRIPTORS		
560	07 35 00	08 46 15	207.6	09 17 00	74N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0					
1	07 35 00	56N	1168							
SWATH 561 26 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
561	09 23 00	10 34 25	180.5	11 04 00	77N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0					
1	09 23 00	57N	1169							
SWATH 562 26 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
562	11 10 00	12 22 35	153.5	12 51 00	79N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0					
1	11 10 00	61N	1172							
SWATH 563 26 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
563	12 56 00	14 10 46	126.4	14 36 00	77N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0					
1	12 56 00	67N	1178							
SWATH 564 26 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
564	14 41 00	15 58 56	99.4	16 19 00	64N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0					
1	14 41 00	75N	1186							
SWATH 565 26 JUN 66										
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
565	16 25 00	17 47 06	72.4	18 05 00	57N					
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OS0					
1	16 25 00	78N	1192							

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SWATH 566 26 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
566	18 10 00	19 35 17	45.2	19 49 00	44N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	18 10 00	72N	1194						

SWATH 567 26 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
567	19 56 00	21 23 27	18.2	21 40 00	53N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 56 00	66N	1194						

SWATH 568 26 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
568	21 45 00	23 11 37	351.2	23 28 00	52N				
SOME NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 45 00	68N	1194						

SWATH 570 27 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
570	01 41 00	02 47 58	297.1	03 25 00	56N				
SOME NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01 41 00	43N	1153						

SWATH 572 27 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
572	05 23 00	06 24 18	243.0	06 55 00	74N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	05 23 00	24N	1133						

SWATH 573 27 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
573	07 06 00	08 12 28	216.0	08 42 00	77N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	07 06 00	41N	1150						

SWATH 574 27 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT	REMARKS
574	08 47 00	10 00 39	189.0	10 29 00	79N	
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	
1	08 47 00	64N 1174				

SWATH 575 27 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT	REMARKS
575	10 36 00	11 48 49	161.9	12 16 00	79N	
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	
1	10 36 00	61N 1172				

SWATH 576 27 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT	REMARKS
576	12 23 00	13 36 59	134.9	14 04 00	79N	
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	
1	12 23 00	65N 1175				

SWATH 577 27 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT	TYPHOON KITT
577	14 09 00	15 25 10	107.9	15 45 00	63N	
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	
1	14 09 00	71N 1181				

SWATH 578 27 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT	REMARKS
578	15 51 00	17 13 20	80.7	17 30 00	53N	
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	
1	15 51 00	78N 1192				

SWATH 579 27 JUN 66

R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT	REMARKS
579	17 38 00	19 01 29	53.7	19 23 00	68N	
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS	
1	17 38 00	76N 1193				

SWATH 580 27 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
580	19 23 00	20 49 40	26.7	21 07 00	55N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	19 23 00	68N	1194						
SWATH 581 27 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
581	21 30 00	22 37 50	359.6	22 52 00	45N				
NOISE									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 30 00	46N	1154						
SWATH 584 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
584	02 25 00	04 02 21	278.5	04 41 00	51N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 25 00	35N	1182						
SWATH 585 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
585	04 47 00	05 50 31	251.5	06 28 00	55N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	04 47 00	32N	1138						
SWATH 586 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
586	06 34 00	07 38 42	224.5	08 10 00	73N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 34 00	35N	1142						
SWATH 587 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
587	08 15 00	09 26 52	197.4	09 57 00	76N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 15 00	58N	1167						

SWATH 588 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
588	10 03 00	11 15 02	170.4	11 43 00	79N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	10 03 00	59N	1168						
SWATH 589 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
589	11 49 00	13 03 13	143.4	13 29 00	78N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	11 49 00	65N	1174						
SWATH 590 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
590	13 35 00	14 51 23	116.4	15 14 00	71N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	13 35 00	72N	1180						
SWATH 591 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
591	15 20 00	16 39 33	89.2	16 57 00	56N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	15 20 00	78N	1187						
SWATH 592 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
592	17 03 00	18 27 43	62.2	18 44 00	52N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	17 03 00	73N	1193						
SWATH 593 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
593	18 50 00	20 15 53	35.1	20 31 00	48N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA	CONTENT	DESCRIPTORS	
1	18 50 00	70N	1193						

SWATH 594 28 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
594	20 37 00	22 04 04	8.1	22 19 00	48N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	20 37 00	67N	1193						
SWATH 597 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
597	02 32 00	03 28 35	287.0	04 10 00	42N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	02 32 00	9N	1116						
SWATH 598 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
598	04 24 00	05 16 45	260.0	05 57 00	46N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	04 24 00	-35	1108						
SWATH 599 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
599	06 02 00	07 04 55	233.0	07 35 00	76N				
NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	06 02 00	30N	1135						
SWATH 600 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
600	07 41 00	08 53 06	205.9	09 23 00	76N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	07 41 00	59N	1166						
SWATH 601 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
601	09 29 00	10 41 16	178.9	11 10 00	78N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	09 29 00	59N	1167						

SWATH 602 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
602	11 16 00	12 29 25	151.7	12 56 00	79N				
REMARKS									
SWATH 603 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
603	13 02 00	14 17 36	124.7	14 44 00	79N				
REMARKS									
SWATH 604 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
604	14 48 00	16 05 46	97.7	16 27 00	67N				
REMARKS									
SWATH 605 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
605	16 32 00	17 53 56	70.7	18 13 00	61N				
REMARKS									
SWATH 606 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
606	18 19 00	19 42 07	43.6	19 57 00	48N				
REMARKS									
SWATH 607 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT				
607	20 03 00	21 30 17	16.6	21 45 00	47N				
REMARKS									

SWATH 608 29 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
608	21 51 00	23 18 28	349.6	23 34 00	50N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	21 51 00	66N	1193						
SWATH 610 30 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
610	01 50 00	02 54 48	295.5	03 34 00	49N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	01 50 00	36N	1140						
SWATH 611 30 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
611	03 55 00	04 42 58	268.5	05 22 00	50N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	03 55 00	-19S	1103						
SWATH 612 30 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
612	05 27 00	06 31 08	241.4	07 08 00	57N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	05 27 00	33N	1137						
SWATH 613 30 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
613	07 15 00	08 19 19	214.4	08 50 00	74N				
SOME NOISE									
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	07 15 00	34N	1138,						
SWATH 614 30 JUN 66									
R/O NUMBER	START UT	D/N UT	LOH	END UT	LAT				
614	08 57 00	10 07 29	187.4	10 38 00	75N				
REMARKS									
SCTR BLOCK	START UT	LAT	HGHT	ZONES	OSO	DATA CONTENT DESCRIPTORS			
1	08 57 00	54N	1159						

SWATH 615 30 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
615	10 39 00	11 55 39	160.2	12 23 00	79N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS					
1	10 39 00	72N 1176								
SWATH 616 30 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
616	12 29 00	13 43 49	133.2	14 10 00	79N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS					
1	12 29 00	67N 1173								
SWATH 617 30 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
617	14 15 00	15 32 00	106.2	15 52 00	64N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS					
1	14 15 00	73N 1179								
SWATH 618 30 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
618	15 58 00	17 20 10	79.1	17 38 00	57N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS					
1	15 58 00	78N 1169								
SWATH 619 30 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
619	17 44 00	19 08 20	52.1	19 23 00	47N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS					
1	17 44 00	74N 1191								
SWATH 620 30 JUN 66										REMARKS
R/O NUMBER	START UT	D/N UT	LON	END UT	LAT					
620	19 29 00	20 56 31	25.1	21 11 00	46N					
SCTR BLOCK	START UT	LAT HGHT	ZONES	OSQ	DATA CONTENT DESCRIPTORS					
1	19 29 00	66N 1192								

